

Chaplain Bloy Jailed In South

After six days in a Jackson, Mississippi jail, MIT's Episcopal chaplain, Rev. Myron B. Bloy, Jr., returned to Cambridge last week.

Rev. Bloy and 14 other clergymen, three of them Negroes, were arrested in the Jackson bus station lunchroom September 13, and were charged and subsequently convicted of a breach of the peace. The group had refused to obey a policeman's order to leave the segregated lunchroom, contending they were acting within the rights of an interstate traveler, as defined in recent United States Supreme Court cases.

The group was engaged in a "prayer pilgrimage", attempting to dramatize the problem of segregation within the church. Segregated Episcopal church schools and colleges were being visited by the group as they travelled from New Orleans to an Episcopal convention in Detroit, Michigan.

Bexley's Cum Of 3.9 Leads Living Groups; All-Tech Average Up .1

Bexley Hall rose to the top in scholastic standing for last spring's term, while the all-men's average rose to its customary position of 3.54. With a cum of 3.9, the Bexley women soared over the previous semester's all-institute average of 3.4.

Last term's leader, the Senior House, dropped to position five. The general average of non-fraternity groups, 3.56, kept a thin .06 lead over the Greek letter men, who averaged 3.50.

In order of average the standings are:

- 3.9—Bexley Hall.
- 3.8—Sigma Chi.
- 3.7—Alpha Tau Omega, Non-Resident Student Assn., Senior House, Beta Theta Pi, Chi Pi, MIT Student House, Phi Sigma Kappa.
- 3.6—Alpha Epsilon Pi, Pi Lambda Phi, Zeta Beta Tau, Kappa Sigma, Sigma Alpha Mu, Sigma Nu, East Campus, Women's Dorm, Sigma Phi Epsilon, Lambda Chi Alpha, Burton House.
- 3.5—Delta Kappa Epsilon, Baker House, Theta Chi, Delta Tau Delta, Delta Upsilon, Tau Epsilon Phi, Phi Delta Theta.
- 3.4—Phi Kappa Theta, Theta Delta Chi.
- 3.3—Sigma Alpha Epsilon, Phi Beta Epsilon, Phi Kappa Sigma.
- 3.2—Delta Psi, Phi Gamma Delta, Theta Xi.
- 3.1—Phi Mu Delta.

The general average for freshmen in non-fraternity groups was 3.5, while those in fraternities had a cum of 3.3, giving an all-freshman average of 3.4.

The clergymen, according to Rev. Bloy, recognized segregation as a northern as well as a southern problem. "We have the same problems at MIT", he pointed out. Our fraternities have been slow to break down the barriers of race and caste—the growing up of MIT fraternities is long overdue."

The clergymen, who appealed the \$200 fines and four month sentences they were given, must reappear in Jackson on October 9 for arraignment. Rev. Bloy indicated that none of the men intended to jump bail.

According to Rev. Bloy, the group hopes to get the case into a federal court. However, State of Mississippi appeals must be exhausted before the federal jurisdiction may be obtained.

Charles, Marshard Here For Prom; Field Day Set

The music of Harry Marshard and Ray Charles will head up the Junior Prom for the Class of 1963 on Nov. 3 and 4.

"The JP Committee is jubilant," reported Frank Levy, chairman. "There is no doubt in our minds that we are very lucky to have both Marshard and Charles on the same bill."

Marshard's orchestra was the unanimous committee choice for the Friday night formal, it was reported, after his performance at the Centennial Ball.

Ray Charles Slated

Charles, just back from a European tour, made himself a natural choice for the Saturday night feature through student requests and his sellout concert at Symphony Hall last May.

The committee also reported that through the cooperation of the administration and faculty, a true weekend, rather than just another dance, has been obtained. The weekend will start with a formal ball at the Statler Hilton Hotel on the night of Nov. 3.

Saturday Classes Cancelled

On Saturday, all classes will be cancelled and the traditional Freshman - Sophomore Field Day, to be run by Beaver Key, will take place. The MIT-Army soccer game will be played in the afternoon. In the evening, Ray Charles and his band will perform in a concert to be held in the armory. The weekend will also include various open bid parties to be held by living groups.

Ticket Sales Oct. 11

Tickets will be sold to all juniors presenting registration cards on Wednesday, Oct. 11. The weekend ticket will cost \$13 and, unlike years past, options will not be sold. On Friday, Oct. 13, ticket sales will be open to the rest of the Institute.

Social Chairmen's Meeting

In an effort to coordinate ticket sales to living groups as well as party arrangements, a meeting for all living group social chairmen will be held in the Baker House master suite lounge at 4 p.m. Oct. 1.

The Weavers Highlight Tech Weekend Events

"When I hear America singing, The Weavers are there," said Carl Sandburg. Saturday evening, Sept. 30, The Weavers will perform at Kresge Auditorium under the sponsorship of the MIT Baton Society.

The Weavers, whose members are Ronnie Gilbert, Lee Hays, Fred Hellerman and Erik Darling, were instrumental in popularizing folk music in America. They think of themselves as song-weavers and appropriated their name from the refrain of an old Scottish ballad.

The Weavers spend their off-stage time researching and re-building songs that have come to them in fragments, or that require rearranging to suit their vocal needs.

Fall From Drainpipe Incapacitates Bauer

Phillip M. Bauer '63 suffered a concussion and a skull fracture early Saturday morning when he fell from his second story apartment at 525 Beacon St.

Bauer and his roommate, Frank Sillay '64, attempted to scale the front of the building to the window of their apartment when they discovered they had forgotten their keys. Sillay made it, but when Bauer neared the ledge the drain pipe gave way and he lost his grip, falling to the pavement below.

Bauer was taken to city hospital where he is expected to remain for at least a week.

INDEX

Mixer Season Beginning — Cherchez la Femme	6
Communist Student Newspaper Views The Berlin Crisis ..	8
College World	2
Editorial	4-5
Entertainment	6-7
Kibitzer	4
Sports	10-12

Earth Science Building Set For Winter Start; 1963 Finish Forecast

Progress has been reported on several proposed building projects on campus. These include the Earth Science Building, the Women's Dormitory, the married student housing, the newly acquired Daggett Chocolate Buildings, and Technology Square.

The long awaited, and much delayed, Earth Sciences Building should actually be under way in late December of this year, according to Mr. O. Robert Simha, MIT Planning Officer. The contract for the building should be let in the very near future, and it is hoped that the structure will be ready for occupancy in September of 1963, about one year later than first planned. The building will not contain the much discussed oval windows that were in the first proposals.

Dorm Work Soon

Construction on the Women's Dormitory, near Baker House, should begin early next year. It will be composed of single and double rooms, and will house one hundred twenty-five women. There will be several suites for guests.

There are as yet no final plans for the use of the buildings that MIT now owns on Ames Street, including the large building that housed several chocolate companies, the General Electronics Building, and the Central Scientific Company building. It is expected that the Psychology Department will be moved into the Cenco Building, and that various offices, such as accounting, will eventually occupy the chocolate factory. The Brigham's Chocolate Company still occupies a wing of the factory under a long term lease.

Square Being Leased

The Technology Square, which at the moment is a barren field, should see some construction beginning in about two months. It was learned that all the proposed buildings have not been leased, but progress in this direction is expected.

Occupancy of the West Gate married students housing, to be built with a Federal government loan, should be sometime in the Fall of 1963. It is expected that there will be 210 apartments; MIT spokesmen would not commit themselves on rental rates.

Secretariat Positions Will Be Filled Soon

The Secretariat, a permanent subcommittee of the Institute Committee, is now considering applications for membership from members of the sophomore class. Several new members will be chosen.

Interested sophomores are asked to leave their names with Secretary Betty Hendrichs in the Litchfield Lounge, or to call Extension 2696 before Friday, Oct. 5.

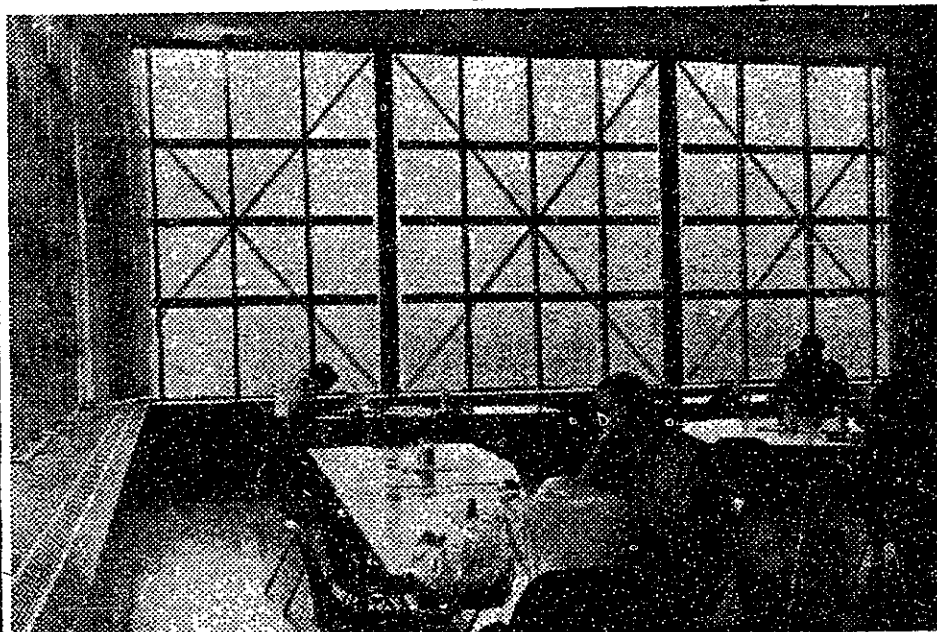
The Secretariat runs student elections, aids MIT publicity work and assists various student activities.

October Exams

Applications for conditional examinations are due Tuesday, Oct. 3 in Room 7-142.

—Registrar

Burton Dining Hall Opens



Burton House residents enjoyed the convenience of being able to eat in their new dining hall during the severe rain storm that was to have been hurricane Esther. They found themselves surrounded, however, by a prison-like structure of wooden beams placed behind the plate-glass windows to support them against the gale-force winds that were expected.

Miscellaneous — 27

Yes—69; No—38

Peaceful Berlin Solution Forecast by Poll

Can the Berlin crisis be settled without violence?

This question was posed to members of the Class of '65 at the Activities Midway; responses were varied, including the optimistic and the pessimistic, the decisive and the undecided, the sincere and, of course, the self-appointed "humanists."

Answers included as "Positively yes" and several "Hell no's" as 134 freshmen dropped their ballots in the Tech box as follows: "Yes", 69; "No", 38; miscellaneous, confused, or unintelligible, 27.

Although 72 gave unconditional answers, many felt the need to comment on the situation. The affirmatives differed in strength of feelings, one being satisfied with "Yes, I hope so" and another exclaiming "God, I sure hope so—YES!"

A serious student said "Yes—if it isn't I will have lost my faith in humanity"; but others said yes for different reasons: "Yes, we'll give in as we always do," "Yes, we'll lose it," and "Yes, but only on a temporary basis, or by outright concession."

The Optimist Club got together and contributed the following: "Yes; if it isn't, no one will be around to say I was wrong."

"We Need Winston"

Several negatives pointed to a basic issue as grounds for their opinions: "No, not with Kennedy as President. We need Winston."

These two seemed to agree: "Absolutely not! I don't believe either side can afford to make any concessions."

"No. The question will not be solved until either the USSR or the USA retreats from its position; neither can afford to do so because of propaganda and loss of face."

However, they had an opponent who said, "Yes. If we stand up for our legitimate rights and back up our demands with proper, sufficient force, they'll back down."

Two Sides to the Question

The uncertainty of the situation seemed to be recognized by several students in the affirmative category: "Yes, it can; no, it won't."

Another pointed out this ambiguity by saying, "The question is poor; the answer is yes." One student complained that "it could have been 16 years ago but not today."

Whereas one noted that "it seems that violence has already accompanied the Berlin situation, more is to be expected"; another said "Yes, excluding riots, picketing, and the like."

"It can, and it had better be settled without violence," read one ballot, "because a war in Europe will not be 'conventional', and it is senseless to kill off the human race over the question of whether a Russian or a Russian puppet controls the road to Berlin."

(Please turn to page 8)

College World

Radcliffe Defines "Proper Behavior"; Delinquents May Inhabit Taylor U.

By Toby Zide

From the pages of the "Chicago Maroon" (Univ. of Chicago) comes news of a notice posted last June on the bulletin board of Comstock Hall, a Radcliffe dorm. The announcement stated:

"Irate residents of Cambridge have already protested strongly against the behavior of couples (consisting of one male and one female) who have been acting improperly while in the Quad. After an initial warning, any girl seen behaving improperly will receive a social pro.

"Although other dorms may have different definitions of improper behavior, Comstock's House Committee will work under the following rules: If you are lying down, there should be no physical contact whatsoever; if you are sitting up, there should be no necking (i.e. you may hold hands).

"Nothing about this ruling should be construed as an attempt to strike at the sacred custom of saying 'Good night' on the front steps. If we can bear this ordeal, so can Cambridge."

Flashlight and Memo Pad

One Harvard student is said to have commented, "Spring is here, and the Radcliffe dorm presidents are on the prowl with flashlight and memo pad . . . I think this should be brought to the attention of all Harvard men so that they know the full story when their true love refuses their fondest wish."

University-Type Prison

Girls at Taylor University in Upland, Indiana face a different type of problem. "The Nucleus" (Indiana Technical College) reports that the Taylor campus may be converted into a state penal institution. A six man committee is investigating the campus as a site for a proposed multi-million dollar intermediate penal institution to house 1,000 boys considered too tough for the Plainfield Boys School, but too immature for the State Reformatory.

The campus' major asset appears to be that

very little effort would be required to change the site from a university to a penitentiary. Taylor has 250 acres of land and buildings usable for dormitories, a cafeteria, an auditorium, administrative offices, and other facilities. The only problem that seems to remain is where will they put Taylor University.

Government Abolished

Columbia and Princeton University students have revolted. They have abolished student government. "The Delphi" (Adelphi College) reports that 700 men at Columbia signed a petition for a school-wide referendum on whether or not to continue the student government. The results of the ballot favored abolishment by an overwhelming 9 to 1 ratio. The referendum does allow, however, for a future student government, provided that it is approved by the student body and that it is of a different form from what had just been discarded.

Princeton has in the past years consistently voted to do without a student government. The undergraduates favor this stand because they feel that student government is "phony, a popularity contest, but most important an unnecessary organization."

UConn Paper Threatened

The Connecticut Daily Campus appears to be running into its share of troubles. In fact, it is being threatened with censorship by the University of Connecticut's Board of Trustees. The Campus' editors have been notified that the paper will be made independent of the Student Senate and responsible to an advisory committee.

The paper says editorially, "We have reliable information that it is of the opinion of the Board of Trustees that the students have too much control over themselves. They believe that the students have too much chance to learn by making mistakes." The paper in the past has often been critical of the University and of its administration.

HAVE A BALL. Every semester has its bright spots—and you can enjoy them even more with a refreshing glass of Bud. Where there's life . . . there's **Budweiser.**



KING OF BEERS • ANHEUSER-BUSCH, INC. • ST. LOUIS • NEWARK • LOS ANGELES • TAMPA

TELEVISION

AND

RADIOS

Competitively Priced

Patronage Refund

Too

TECH COOP

UNPAINTED FURNITURE

by ARISTO-BILT

HI-FI CABINETS

DESKS

CHESTS

BOOKCASES

FLUSH DOORS

TABLE LEGS

**Wide Variety of Sizes
in All Items**

GENERAL BUILDERS SUPPLY CO.

60 Cambridge St., Allston

(Across the river, off Storrow Drive
and next to Coca-Cola plant)

STadium 2-7851

KEenmore 6-4950

Tech Glee Club to Visit Vassar

Trips to Vassar, Smith and Mount Holyoke colleges will brighten the 1961-62 academic year for members of the MIT Glee Club.

The club is joining the musical organizations of these schools to present works by Bach, Hindemith, and the contemporary French composer, Poulenc.

Rehearsals began last week in preparation for these and five other concerts in which the Glee Club will participate this season, but there is still time for men who enjoy singing, to begin attending. In addition to the three concerts mentioned above, the club will perform in the Combined Musical Clubs concert in October, and will be present and singing for Tech Night at Pops.

The Glee Club is open both to undergraduates and graduate men. Rehearsals take place Tuesday, Wednesday, and Thursday at 5 p.m. in Kresge Auditorium. Experience is not a prerequisite for membership — every applicant's membership will be decided on the basis of an audition given by the club. Students interested in learning more about the social and musical aspects of the MIT Glee Club, may call the president of the organization, Mike Kaericher, in Burton House, or Professor Klaus Liepmann in 14 N-236, or simply drop into Kresge any rehearsal afternoon.

NOTICE

The psychological laboratories of the Massachusetts General Hospital are looking for male volunteers to act as subjects in Psychological and Physiological experiments. Testing sessions will be on a fixed afternoon of the week for each subject. Each subject should be free to return 4-8 times at two weekly intervals.

\$1.50 per hour
Call LA 3-3200, ext. 2533

Crossroads—Africa:

International Project Benefits 16 Nations

By Thomas G. Burns, '62

How can students spend the summer vacation months profitably? This question was answered by eight MIT students who spent the past summer in Africa. The students were part of Operation Crossroads—Africa, a private non-profit organization that sponsored 220 American and Canadian students in summer work camps in sixteen African countries. The program provides a summer experience that is not only broadening to the students, but is also beneficial to both the African countries and the United States.

Operation Crossroads—Africa was conceived by Dr. James H. Robinson, Presbyterian minister who resigned his pastorate in Harlem, New York City, to become vice-chairman of the Peace Corps Advisory Council. Although Crossroads—Africa is definitely one of the forerunners of the Peace Corps, it is distinctly different in scope, method, and sponsorship.

Meetings On Personal Level

The program's two main goals are to allow Africans and Americans to meet on a friendly, personal level and to acquaint Americans with the problems and personalities involved in the struggles of a developing area of the world.

In spite of intensive preparatory study on modern Africa, many of the students still held

the common misconceptions about Africa that are directly traceable to old geography texts. However, these were dispelled immediately upon contact with Africans in cities such as Lagos, Accra, or Brazzaville. Despite the knowledge that Africa has changed, it was still somewhat of a surprise to find out that the popular conception about dense jungles, primitive natives, and wild animals are held by so many Americans were completely out-dated.

Area of Sharp Contrasts

Africa is, as are the other developing areas of the world, an area of sharp contrasts and continual changes. Because of the former colonial policies, Africans are, in many cases, Westernized in outward appearance and ideas, but, the fact remains that they are still African with an entirely different cultural heritage. It is this sociological mixture which is the melting pot from which the new African is being evolved. The synthesis of the ancient customs of a tribal society with the technological changes of a modern society is one of the major problems confronting Africa today.

Since the eight MIT students were not all in one area, their total experience helps to give somewhat of a perspective on Africa as a whole. Certainly the particular experiences of the students varied widely between

West and East Africa, between Occidental and Equatorial Africa, and between former French and former British colonies.

Groups Visit Ghana, Nigeria

MIT representatives in English-speaking West Africa included John Smith, G. in Ghana, and Pat Murray, '62, and Tex Ritter, '61, in Nigeria. Ken Singer, '61, was a member of the group in Kenya in East Africa.

In French speaking areas were Bernard Arbis, '62, in Togo, Ron Engle, '63, in Cameroun, and Steve Salomon, '61, and Tom Burns, '62, in Gabon.

In the coming weeks, *The Tech* will carry a series of reports highlighting the different experiences encountered by the group. For further information about the program, contact any of the students or write to Operation Crossroads—Africa, 150 Fifth Avenue, Room 408, New York 10, N. Y.

LOUIS ARMSTRONG And His All Stars IN CONCERT

Symphony Hall
Columbus Day Eve
WED., OCT. 11
8:30 P.M.

Tickets at Symphony Hall
\$2, 2.65, 3.20, 3.75,
4.30, 4.85
Mail Orders Accepted



It's what's up front that counts

FILTER-BLEND is yours in Winston and only Winston. Up front you get rich golden tobaccos specially selected and specially processed for filter smoking. Smoke Winston.

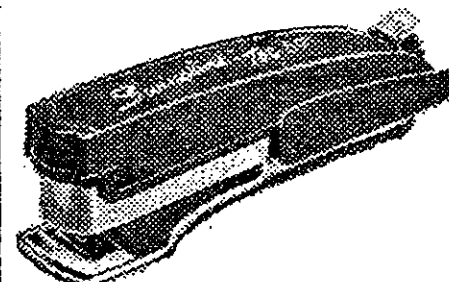


R. J. Reynolds Tobacco Co., Winston-Salem, N. C.

WINSTON TASTES GOOD like a cigarette should!



Medusa was once heard to rave:
"A new hair-do is just what I crave,
With my Swingline I'll tack
All these snakes front to back,
And invent the first permanent wave!"



SWINGLINE STAPLER

no bigger than
a pack of gum!



98¢
(including 1000 staples)

Unconditionally Guaranteed

- Made in America!
- Tot 50 refills always available!
- Buy it at your stationery, variety or bookstore dealer!

Swingline INC.

Long Island City 1, New York

WORLD'S LARGEST MANUFACTURER
OF STAPLERS FOR HOME AND OFFICE

The Tech

Vol. LXXXI No. 16 Sept. 27, 1961

Chairman Charles Muntz '62
 Managing Editor Thomas Brydges '62
 Business Manager Peter Thurston '62
 Editor Carl I. Wunsch '62
 Sports Editor Thomas Sheahan '62
 Photography Editor Curtiss Wiler '63

Associate Managing Editor Joseph Hanlon '63
 Advertising Manager Robert Powell '62
 Circulation Manager Howard Kirkendall '63
 Treasurer John Dobson '62
 Controller Edward Schwartz '62
 Associate Photography Editor Boyd Estus '63
 Features Editor Toby Zidle '63
 Entertainment Editor Craig Kramers '64

Deadlines: Advertising, noon Thursday; Entertainment, Features, Letters to the Editor, Photography, Sports, noon Sunday; News, 7 p. m. Monday.

Makeup: Editorial, Sports, Entertainment, Features — Sunday, 1-4 p. m. News — Monday, 7-11 p. m.
 Office Hours: Monday, 2-4; Tuesday, 11-1; Wednesday, 12-1; Thursday, 10-12; Friday, 2-5; Sunday, 1-5.

Unsigned editorials appearing in THE TECH constitute the opinion of the newspaper's Board of Directors, and not that of MIT. The newspaper welcomes letters from its readers. Space permitting, such letters will be printed in whole or in part, if deemed by the editor to be of sufficient interest or benefit to the community. Brevity increases the chance of publication. Anonymous letters will not be printed. Names will be withheld upon request.

Appointment

The Board of Directors of The Tech is pleased to announce the appointment of Thomas Sheahan '62 as Sports Editor. Mr. Sheahan replaces William J. Wagner Jr., who graduated with the class of 1961.

The Board has accepted the resignation of Edward J. Goldblum '63 as News Editor.

Fraternity Rushing

The subject of fraternity rushing at MIT has borne much discussion in the past, both in this newspaper and elsewhere. Fraternities are an integral part of life at MIT, and assuming that certain trends now present do not come to full fruition, they will continue to be a major force on campus. Certainly, with almost two-thirds of the freshman class arriving early for rush week and with over one-third of the class actually pledging a house, the fraternities are one of the major aspects of everything that makes up life at MIT.

Once a year the nearly 600 freshmen and the 28 houses on campus are put through the ordeal known as rush week. The Tech does not propose to change this institution, but we think discussion of some of the arguments for and against rushing as it now exists would be of value if only for the sake of the class of 1965. It is rather obvious that some form of organized fraternity "recruiting" is necessary at MIT in order to bring the fraternities together with students who are considering joining. The major points of controversy about rushing as it now exists concern the timing and the duration.

Anyone who has just come through the process of attempting to assimilate several hundred names, faces and personalities in the space of a few hectic days may well wonder what arguments can be put forth on its behalf. It is argued that having rush week at the beginning of the freshman year lets the houses give the freshmen the benefits of all those things they are supposed to be able to do for their members. The fraternities claim, and probably with justification, that they are able to make the freshman adjustment to MIT a good deal easier. By postponing pledging to some point later on in the term, or year, the benefits of fraternity life would be denied to those who need them most.

The chaotic system of picking a living group also has its proponents because of the very confusion involved. It is argued by some that the fraternities' inability to really know their pledges in five or six days tends to maintain a democratic element in the houses by preventing homogeneity. MIT does not have a crew house, a basketball house, a newspaper house, or any other specialized houses. The different houses do have distinct personalities but they are by no means always obvious, and they do tend to change from year to year, as such things as the academic rating lists testify.

At many schools with delayed rushing, particularly among those with very strong fraternity systems, it is possible for a freshman, after a term, to independently compile a list of the houses in descending order of campus prestige, a list almost exactly like that of his classmates. The compilation of such a list is not possible at MIT, relieving some of the social pressure intrinsic in any kind of competitive social world.

Then there are the arguments against early rushing. The most difficult of these arguments to answer is the one that questions the advisability of permitting one major group on campus

to have the first contact with the freshman class. Under the present system, rush week occurs even before formal MIT orientation; whether the average freshman receives a balanced picture of the MIT world from being suddenly thrown into the competitions of rushing, essentially a social competition, is very questionable. To most upperclassmen, the fraternity vs. dormitory competition seems relatively unimportant. To the entering freshman it may seem to be the most important thing in the world.

Furthermore, the freshman who wants to pledge, and is not bid, begins his MIT career with a sense of failure. The introduction to life at MIT is very often enough of a traumatic experience without adding rejection complexes to it.

This is not an exhaustive discussion of the merits or demerits of the rushing system; there are other considerations such as the gulf that now exists between dormitories and fraternities, the financial side of fraternity life, and many others. We feel this would be a good time to have a full discussion of rushing, and would be pleased to hear the views of our readers on the subject, particularly the views of the freshmen who have recently come through rushing.

Salesmen

In the adjoining Letters to the Editor column is a letter on the subject of the quiz book offered to this year's freshmen by the student staff of Walker Memorial. On the face of it, a charge of four or five dollars for a set of mimeographed freshman quizzes plus answers seems inordinately high. If this service to freshmen does cost the Walker staff so much, perhaps the value of the service ought to be re-examined.

Quizzes are available free to incoming freshmen through the departments, through the fraternities and dormitories, and from most upperclassmen. Whether a set of answers to the quizzes is worth five dollars to an individual freshman is for him to decide, but we rather doubt it.

The entire question of the legitimacy of mailed solicitations to the incoming class encompasses this problem. Most of the incoming students haven't the faintest idea as to what they will require as students; they are thus more easily convinced by any reasonable sounding "come on" from quiz books to blazers to anything else that an enterprising group may think up. The idea of compiling a quiz book is a good one, but a mailed solicitation to the freshman class should have detailed the exact purpose for which it was being sold, and pointed out that quizzes are freely available elsewhere. This would not have been as good business, but it might have been fairer to the purchasers.

It would be possible to stop any talk of the bilking of freshmen if some system of control over mailings to the class could be set up. Perhaps all solicitations of a financial nature, aside from fraternity advertising and the like, should be approved by the Institute Committee to make certain that all enterprises are of a fair and legitimate nature. We urge Incomm to look into the matter.

Grades: Pro & Con

One of the absurdities of the MIT grading system is that it permits the calculation of a grade average out to one, two, or more decimal places on the basis of grades which are calculated to one figure. It is all very well to give lectures on the meaning of significant figures, but the Institute itself encourages the computation of "cums" by itself calculating a grade average and putting it on grade transcripts, term by term.

It is several years since an attempt was made to "de-emphasize" the cum by removing it from grades that are sent home, and reducing it, when it is given, from two decimal places to one. People argue that the whole idea of de-emphasis has been defeated by the students themselves who persist in calculating their own cums to find out where they stand in the class. This is quite true, but students are encouraged in their desire to find out their class standings by a grading system which heavily emphasizes MIT grade competitiveness.

The arguments for and against the whole idea of giving a grade are rather old and somewhat shopworn. Nevertheless, some of them are still valid. There are several ways in which a grade can be calculated. One way is to take a simple average of exam and quiz grades, block out the numbers into A, B, C, D, E and F, and

(Please turn to page 5)

Letters:

To the Editor:

This year, a new "service" was offered to the entering freshmen. The Walker Memorial Student Staff published a collection of the past three years' quizzes and exams in 5.01, 8.01, 18.01, with answers, under the title of *The Quiz Book*. This was offered to the freshmen by letter this summer, and again upon their arrival at the Institute this fall.

The letter stated that "To defray the cost of publishing, handling, and mailing," the price of the book would be \$4.00. This was raised to \$5.00 in the fall. The cost of mailing and publishing such a booklet is about 30c to 50c, leaving Walker Student Staff \$3.50 for "handling" costs. Most organizations would refer to this as profit, but obviously Walker Student Staff would have no profit, since, according to their letter, this is a "service project". Definitely this is a service project—but the service is to the treasury of Walker Student Staff rather than to the freshmen.

This would be an outrageous price even for a good quiz book. However, *The Quiz Book* is so riddled with errors—at the rate of about 1½ per quiz—that one wonders whether or not, as stated in the book, "every precaution was taken to secure correctness in the answers." We recognize that "even upper-classmen make mistakes," but the number of errors is excessive for what should be a well-organized, responsible effort.

How much longer will campus organizations be permitted to bilk unsuspecting, entering freshmen? We feel strongly that this should be stopped.

Charles Weller '62
 Gene Speer '64

To the Editor:

Since coming to power in the elections last spring, the student administration in Burton House

has been following a policy designed to increase its power to the point where it can now dictate its ideas without much regard to the feelings of the people it is supposed to represent. The persons responsible for this state of affairs are not the elected representatives serving in House Committee; the actual work in house government is carried out by sub-committees appointed by House Committee. Possibly because of the lack of real interest in participation in the government by the residents of the house, in actual fact the varied responsibilities of house government have come to rest on the shoulders of only one or two persons who were the power behind the last elections; these megalomaniacal individuals now arrogantly hand down arbitrary decisions in matters deemed "too small" to warrant action by House Committee itself.

Usually the persons charged with running the affairs of a house realize that they are in office for the purpose of improving the lot of other residents and making life more enjoyable in otherwise rather cold and dull surroundings. On the other hand, sometimes these persons become so impressed by their power that they neglect the feelings and needs of minority groups; when this happens we would be just as well off not having student government at all. The purpose of student government is to represent the students to the faculty in larger matters such as academic policy, and to govern every-day student life in place of an out-of-touch faculty which would tend to render arbitrary decisions. Instead of carrying out this ideal, the power behind the present Burton House government seems to feel the necessity of making the same dissociated regulations that might come from the Dean's office. It would seem that this must be

(Please turn to page 5)

Kibitzer

By Elwyn R. Berlekamp '62

Poor defense on today's hand gave declarer the opportunity to make an overtrick at a contract that would otherwise have probably been set.

North wisely showed sufficient restraint to pass his partner's preemptive jump to game. Many players would give in to the temptation to try for slam with such a powerful holding in the minor suits, but North knew that his partner's preempts tended to be very weak and so he passed.

West led his singleton spade to his partner's king, South cleverly falsecarding the Queen. East foolishly abandoned the spade suit for fear of "setting up a trick in dummy". Such a mistake is inexcusable for any good bridge player. If South is falsecarding from queen third (as is the case) it is imperative to mop up the suit at once giving partner a ruff on the third round. If South is falsecarding from a doubleton queen, continuing the suit will set up the board's jack but the third round may give West a chance to overruff South. If South really does have a singleton queen, then continuing spades will at worst give him a ruffing finesse which he could just as easily take for himself at some later stage of the hand.

But East made the fatal mistake of shifting to a heart at trick two and South's queen lost to West's king. West then made the second major defensive error by returning the heart jack rather than a club. He could not have been blamed for a diamond shift (which is worthless as the cards lie but looks just as good to him) but the trump return is sure to be futile.

South won the heart jack

NORTH			
♠ J 10 3			
♥ 4 3			
♦ A K 8 6			
♣ A K 7 5			
WEST		EAST (D)	
♠ 9		♠ A K 8 6 5 4	
♥ K J		♥ 9 2	
♦ 10 9 7 5 3		♦ Q J	
♣ 10 9 8 4 3		♣ Q J 2	
SOUTH			
♠ Q 7 2			
♥ A Q 10 8 7 6 5			
♦ 4 2			
♣ 6			
Bidding, neither vulnerable:			
East	South	West	North
1♠	4♥		All Pass
Opening lead: ♠ 9			

with the ace and claimed the rest of the tricks with a squeeze play that was almost sure to work. South knew from West's return of the heart jack that he surely held no more spades and therefore East had started with only five cards in the minors. East was marked with both missing queens because he had opened the bidding with one spade, and would have opened with a weak two spade bid if he had only ten or eleven points in high cards. So unless one of East's queens was a singleton, only West would be able to stop the fourth round of the board's minor suits.

With this in mind, South led out three additional rounds of trump, pitching dummy's spades on the first two rounds. On the third round, West was squeezed. Dummy discarded the opposite suit from the one that West discarded. Dummy then took two tricks in West's shortened suit, after which declarer trumped a third round of that suit to set up dummy's fourth card for his eleventh trick.

Cum Considered

(Continued from page 4)

issue the appropriate letter. Another way is to balance grades off against various subjective factors involving the student's interest, attendance, effort and ability.

There are objections to both approaches, primarily due to the fact that nobody has yet defined the purpose of grading so as to please everyone. Should a grade simply measure performance on quizzes? Or should it take into account the fact that some students work harder than others? Should the student who works up to potential receive the same grade as the student who is working beneath capacity but who receives the same quiz grades? Should the student who improves markedly during the course of the term be rewarded for it? And so forth. Each of these points of view has its proponents.

The grade issued at the end of the term is supposed to indicate the degree of mastery of the subject matter. But how good an indication of this mastery is the quiz? Some people are better at taking quizzes than others, and this should be taken into account. But how?

We will not dispute that in the long run the student who ends up with a 4.5 average is a better student, and probably brighter than the one who has a

3.5 average. But this is about as fine as the distinction should be drawn. What is the sense of saying that a 3.96 term average student should be on a Dean's list, and a 3.94 student not? Is a 4.2 average student really superior to one at 4.0? This is probably a question that should not arise. People will still want to know how any given student is doing academically, and there must be some indicator. But it should not be an indicator that gives an apparently concrete answer to a very ambiguous question, or an indicator which encourages the student to look upon mastery of the subject as being secondary to appearing to have mastered it.

Several proposals for revamping the grading system merit consideration. At one time, MIT had a system of issuing grades of pass and fail only. This evolved into three grades; pass, pass with honor, and fail. The desire to add a grade which would indicate something not quite so bad as total failure launched the system well into the present A through F method. To pull the cycle full circle back to the old pass-fail only, would leave the question of why we now have six grades unanswered. People who do really well in a course should receive some acknowledgement of that fact, but the finer breakdown

that has evolved is unnecessary. We think the idea of going back to the pass, pass with honor, and failure grades has considerable merit, and should be considered as an alternative to the present grades.

A more radical departure would make use of the stated aim of grading: a carefully considered judgment by the instructor of the individual student. Instead of assigning a simple letter, the instructor would write a short paragraph of comment on the student, evaluating his performance. A transcript would then consist of two or three sentences from each instructor that a student had had.

If enough people feel strongly about the inadequacies of the quiz & exam, there are possible alternatives to this. The most promising would be to institute a system of oral examinations, either as often as the quiz (probably a physical impossibility) or on a comprehensive, end of the term, system. This would give an instructor a chance to find out what a student knows, without so much "quizmanship."

Now that people are thinking about the entire teaching situation at MIT, and with changes underway including the institution of the freshman seminars, this is the proper time to examine all the aspects of the MIT academic methods. We think an examination of grading would be worthwhile.

Looking Back...

75 Years Ago

The curriculum of the third and fourth years of the course in civil engineering has been quite materially changed. The idea has been to give the student some freedom of choice as to the particular line of work he wishes to follow. This has been accomplished by dividing the fourth year into three branches: 1, a general course, 2, railroads; 3, geodesy and astronomy.

The general course covers the whole field of civil engineering, and is intended for those who do not wish to adopt any special branch. The railroad course is intended for those who desire to pursue this branch of engineering. Machinery and motors is a required study. The course in geodesy and astronomy is new here. Those intending to take this course must study advanced trigonometry, stereotomy, and determinants in the third year.

50 Years Ago

The B. F. Keith Company of Boston, wholesale dealers in eggs, were recently sued by the government on the ground that the product they were marketing was unwholesome. Experts connected with the Institute satisfied themselves that the

eggs were not unwholesome, and believing that discrimination of the government department of chemistry was entirely unjust, gave such overwhelming testimony to support their belief that the government lost its suit.

The first practice of the football team was a grand success from the manager's point of view, for there were just eleven men who were in their togs at the minute.

Boiled halibut with egg sauce complemented the main course of roast beef at the annual freshman dinner.

Register on September 27 and save five bucks. Moral — be economical.

25 Years Ago

The largest group of freshmen ever to attend Freshman Camp will go to Lake Massapoog this afternoon. The Technology Christian Association, which has been promoting this camp for eleven years, has provided for 24 tents and 17 cabins which will shelter a total of 401 men.

Fraternity rushing at Freshman Camp is strictly forbidden, according to rules formulated by those in charge and sanctioned by the Inter-Fraternity Conference. In order to enforce this ruling, three men will guard the entrances and see that no unauthorized persons enter the camp area.

An entirely new modern building, to take the place of the present Coop, will be erected soon at a cost of \$60,000. The men's furnishing department will be considerably enlarged so that Techman will no longer have to go to Harvard Square to obtain their clothing. The Coop barber shop will have a special room in the new edifice instead of being separate as it is now. All new equipment and separate wash basins for each barber are to be installed in the new shop.

In deciding on the name "Technology Store," officials felt Tech students should have a store that is distinctly their own. The present name "Technology Branch of the Harvard Cooperative Society" does not seem to convey that idea, according to them.

The Railway Express Agency has been efficiently handling the heavy baggage traffic created by students. The reserve power of this national organization has been used to carry out this work.

Letters:

(Continued from Page 4)

an attempt to impress the administration with the maturity and responsibility of these members of house government. It was this same maturity and responsibility that caused most of the upperclassmen, even some of the supposed powers in house government, to move out of the house this fall, with the result that Burton House is now largely composed of freshmen who have not yet learned to speak for themselves.

To remedy this sorry state of affairs, House Committee and its milk-sop president should assert themselves by exercising more control over the power-hungry committees. These committees should exist only for the purpose of making recommendations to House Committee and then enforcing its decisions.

Burton House residents — especially the remaining upperclassmen, should consider carefully the character and political affiliations of the candidates for hall chairmen in the upcoming elections. The sad fact, is that Burton House has, for too long, been ruled by political machines. (Name withheld on request)

WHO is at work on a satellite system for global telephone and TV transmission?

WHO provides the communications channels for America's missile defenses?

WHO is girdling the globe with communications for America's first man into space?

WHO tapped the sun for electric power by inventing the Solar Battery?

WHO used the moon for two-way conversations across the country?

who?

WHO guided Tiros and Echo into accurate orbit?

WHO made your pocket radio possible by inventing the Transistor?

WHO maintains the world's largest, finest industrial research facilities?

WHO supplies the most and the best telephone service in the world?

WHO has the UNIVERSAL communications organization?

THERE'S ONLY ONE ANSWER TO ALL TEN QUESTIONS

BELL TELEPHONE SYSTEM



Pioneering in outer space to improve communications on earth

Cherchez la Femme:



Two views of the mixers held in Walker Memorial last weekend. Right, at the freshmen mixer Saturday night; above, the All-Tech Acquaintance Dance Friday night. —The Tech Staff Photos

Borge To Visit Boston

Top Talent Hits Beantown

By Jeff Levinger '63

Between now and the 21st of October, the main centers of the Boston entertainment world are fairly humming with top talent. Symphony Hall presents in the next three to four weeks six leaders in the varied worlds of pop, smooth, and jazz music, and humor; Ray Charles and his 15-piece orchestra on the 29th of September, the 45-piece Mantovani orchestra on October 5th, Louis 'Satchmo' Armstrong and his All-Stars on October 11; Mort Sahl, appearing on the 13th, followed in two days by the fabulous Ella Fitzgerald with the Paul Smith Trio. On the 21st of October the man who holds the record for the longest playing one man show in the history of the theatre, Victor Borge, will play a single performance on his way through Boston. This will be the first time this piece has ever been played for a Boston audience.

Jordan Hall, on the 12th of October, will present Carlos Montoya, a world-famous artist of flamenco guitar. The following two days find Boston Garden with the S. Hurok presentation of the Leningrad Kirov Ballet on its first U. S. tour. The 200-person company will present on Friday excerpts from ballets new and familiar to American audiences, including "Bayaderka," the "Nutcracker Suite," and "The Corsair." The Saturday evening program will be the full-length "Swan Lake."

Of the plays beginning soon in Boston, Eugene O'Neill's "The Great God Brown" stands out as an excellent opening to the Charles Playhouse season on October 11. The Graham Greene comedy beginning at the Col-

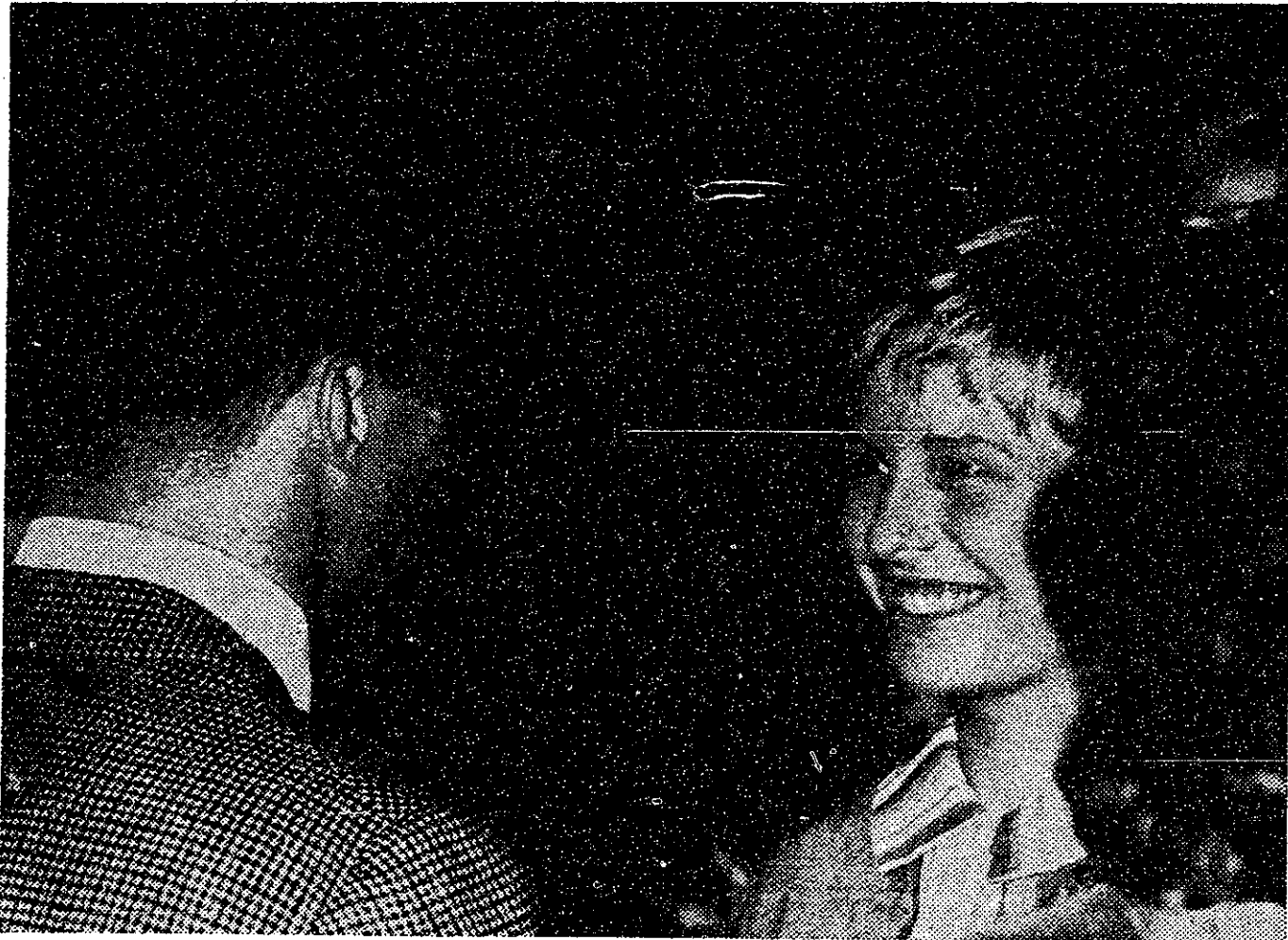
onial Theatre on October 16th for two weeks has a fine cast and should prove amusing; it concerns a dull dentist, his wife, and her lover.

At the Wilbur, on October 23rd for two weeks, is Paddy Chayefsky's "Tenth Man," with major members of the Broadway production. The drama deals with a possessed woman and is set in a synagogue locale. The most unusual item is the presentation at Boston's first coffee-house theatre, The Place, on October 12: "Death-watch," by Jean Genet. This should be an interesting experiment.

Boston Movie Schedule

ASTOR—"Ada," 1:10, 3:10, 5:10, 7:10, 9:10; Shorts, 1:00, 3:00, 5:00, 7:00, 9:00.
BEACON HILL—"A Cold Wind in August," 1:00, 2:40, 4:30, 6:20, 8:10, 10:00.
BOSTON—"Windjammer," shown at 2:30 and 7:30 P. M.
CAPRI—"La Dolce Vita," 1:55, 5:15, 8:45; Shorts, 1:35, 4:55, 8:15.
CENTER—"Kipling's Women," 2:30, 5:00, 7:30, 9:55; "Fresh From Paris," 1:10, 3:40, 6:05, 8:35.
EMETER—"Purple Moon," 2:15, 4:25, 6:40, 9:00; Shorts, 2:00, 4:10, 6:25, 8:40.
FENWAY—"Fate of a Man," 1:45, 3:35, 5:30, 7:22, 9:14; Shorts, 1:35, 3:27, 5:19, 7:11, 9:03.
GARY—"Gus of Navarone," 1:00, 3:40, 6:20, 9:05.
KEITH MEMORIAL—"Come September," 2:40, 6:15, 9:45; "Passe From Hell," 1:00, 4:30, 8:00.
KENMORE—"Two Women," 1:00, 2:45, 4:35, 6:25, 8:10, 10:00; "Mr. Magoo," 2:40, 4:25, 6:15, 8:00, 9:50.
LOEW'S ORPHEUM—"The Young Doctors," 1:00, 4:00, 7:00, 10:00; "Flight That Disappears," 2:40, 5:40, 8:40.
METROPOLITAN—"Blood and Roses," 1:05, 3:50, 6:40, 9:30; "Home Is the Hero," 2:20, 5:10, 8:00.
PILGRIM—"Fanny," 1:15, 5:15, 9:10; "Tall Story," 3:40, 7:35.
SAXON—"Good-Bye Again," 1:00, 3:05, 5:10, 7:15, 9:20.
STATE—"Tread Softly Stranger," 2:30, 5:20, 8:10; "After Mein Kampf," 1:15, 4:05, 6:55, 9:45.
TELEPIX—"Shadows," 1:25, 3:25, 5:25, 7:25, 9:25; "Tillie's Punctured Romance," 2:45, 4:45, 6:45, 8:45.
UPDOWN—"Last Sunset," 1:00, 5:10, 9:15; "Voyage to Bottom of Sea," 3:15, 7:25.

Mixers Provide Wenches For Frustrated Techmen



After a long and laborious night of calling women's dormitories, *The Tech* has compiled a list of coming events at near-Boston colleges.

Wellesley

Freeman Dormitory is having an invitational mixer this weekend. Tickets have been mailed to selected MIT fraternities. Stone Hall, however, is holding an open mixer, Saturday night at 8 p. m. The Wellesley Outing Club is sponsoring a square dance, to be held in Alumnae Hall on Saturday, Sept. 30 at 8 p. m. The caller is Bunt Raphael. Admission is 75 cents.

Boston University

The Towers is holding an invitational mixer Oct. 6 at 8 p. m. Tickets have already been mailed to MIT dorms and fraternities.

Radcliffe

Having just finished a weekend of mixers and open houses, Radcliffe will have no open social events until the middle of next month.

Jackson

Nothing definite is planned yet. Mixers may be held Sunday afternoons this year, but this is only tentative. Jackson wishes to extend a cordial invitation to Techmen to drop in anytime.

Fisher Junior College

A school mixer is planned for October, to be held at New England Mutual Hall. Plans, however, are not final.

Emmanuel College

Emmanuel College is holding an open mixer this Friday, Sept. 29 at 8 p. m.

No Mixers Planned

Brandeis, Emerson, Simmons, Chamberlain Junior College and Pine Manor Junior College have no mixers scheduled in the near future.

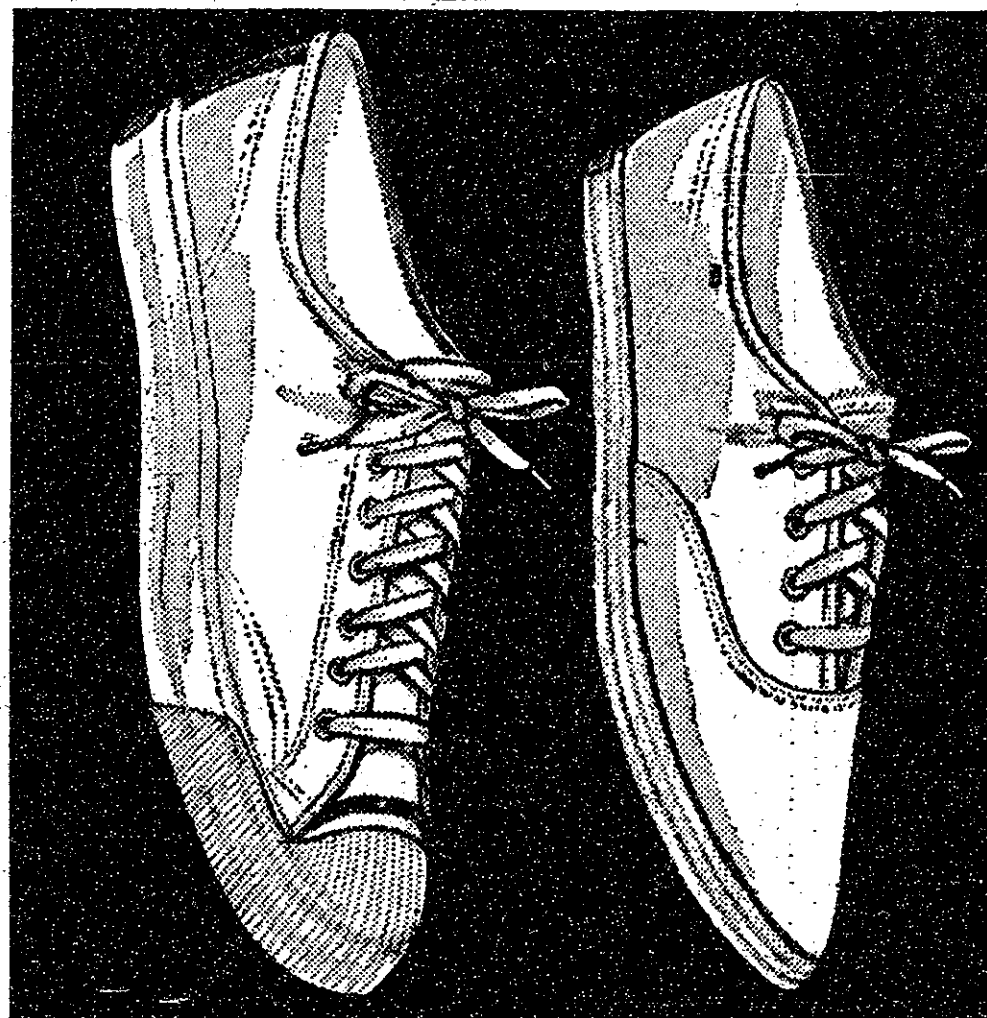
Also, Here At Tech

The Informal Dance Committee has regressed to the Roaring Twenties, and will hold an acquaintance dance this Friday at 8 p. m. in Walker Memorial. Costumes are optional, but a Roaring Twenties atmosphere will be provided by the committee. Techmen are assured that there will be a more than adequate supply of feminine companionship.

Peace Corps Exams

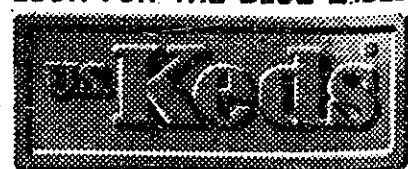
The third round of Peace Corps examinations will be given Oct. 7 at Lowell Hall, Harvard University, Kirkland and Oxford Sts., Cambridge. Two types of examinations will be given, one for those who wish to serve as teachers and one for other applicants.

An increasing number of requests for skilled workers has been received from prospective host countries, according to Dr. Nicholas Hobbs, Director of Selection for the Corps.



Other shoes may look like Keds, but only U. S. Keds® can give you "that great feeling." Because Keds have a patented shockproofed arch cushion and cushioned inner sole. And because Keds are built over tested, scientific lasts to fit all feet perfectly, even narrow ones. Keds are right for class, gym, tennis court or dorm. Machine-washable (and they even look good clean). His: Keds "Court King." Hers: Keds "Champion." Get your new U. S. Keds at fine stores everywhere.

LOOK FOR THE BLUE LABEL



both Keds and the blue label are registered trademarks of
United States Rubber
ROCKEFELLER CENTER, NEW YORK 20, NEW YORK

Vespa
THE GREATEST RIDE ON TWO WHEELS



TEST-DRIVE NOW AT
BOSTON VESPA
649 COMMONWEALTH AVE. AL 4-1150
Sales, Rentals, and Service for all makes

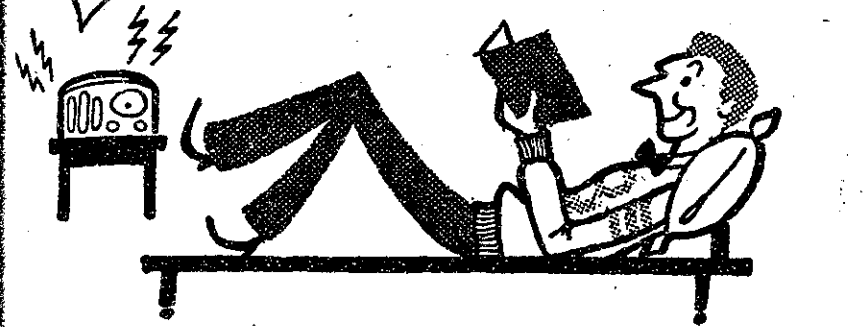
LOW PRICED
USED SCOOTERS
Special Low Rental
Rates for MIT Students

Sunday Evening, OCTOBER 1 at 8 o'clock
WILLIAM L. SHIRER
 'Russia and Germany—Keys to the Future'
FORD HALL FORUM
 JORDAN HALL — Gainsboro St. cor. Huntington Ave. — BOSTON
 DOORS OPEN 7:45 P.M. EVERYBODY WELCOME

Subscribe To The Tech

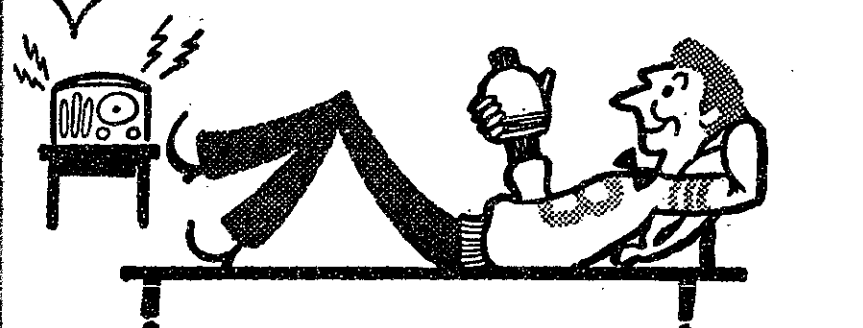
ARCHIE SAYS:

My cousin Archie—he thought the electric razor his gal gave him last Christmas was o.k. Then he tried Old Spice Pro-Electric, the before shave lotion. Now the guy won't stop talking, he thinks electric shaving is so great.

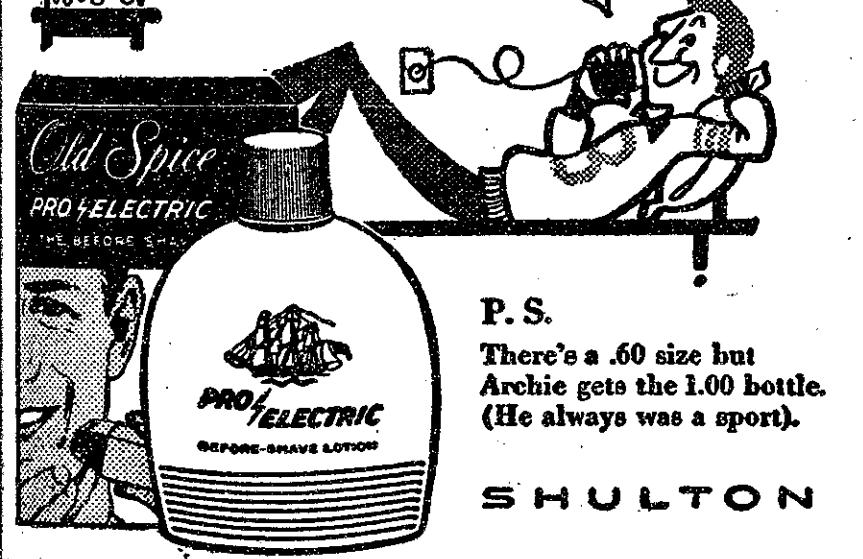


ARCHIE SAYS Pro-Electric improves electric shaving even more than lather improves blade shaving. ARCHIE SAYS Pro-Electric sets up your beard by drying perspiration and whisker oils so you shave blade-close without irritation. ARCHIE SAYS Pro-Electric gives you the closest, cleanest, fastest shave.

If Archie ever stops talking, I'll tell him I use Old Spice Pro-Electric myself.



SO DO I.



P. S.
 There's a .60 size but Archie gets the 1.00 bottle. (He always was a sport).

SHULTON

Entertainment-wise

Guest Artist Series Plans Program

October 29 will find the first guest artist in this season's MIT Guest Artist Series at Kresge Auditorium. In the past the Series has upheld a reputation for bringing some of the best entertainment in the country, and this year is no exception. George Shearing and his Quintet will be the first to appear; the Quintet includes John Levy, Denizil Best, Buddy DeFranco, Marjorie Hyams, and Chuck Wayne.

William Clauston, accomplished guitarist and balladeer, famous for his interpretations of selections from Carl Sandburg's "Song Bag" and for old American ballads and international folk songs, will perform Friday, November 10, at 8:30 p.m. in Kresge.

The Dave Brubeck Quartet, which really needs no introduction, features Paul Desmond, Gene Wright, and Joe Morello. This group will be at Kresge some evening in the spring.

Look for a review of West Side Story, the new film version of the stage play, on this page next week. The first and only preview

of said moving picture takes place tonight at 8:30 at the Saxon Theatre, Boston.

LSC Classic Film Series has announced its schedule for the 1961-62 season. This Friday in 10-250 You Can't Take It With You and The Pharmacist (with W. C. Fields) will be shown. On October 6, Friday, Symphonie Pastorale will be shown in 10-250.

Two entertainment items are featured on page 1 this week: JP Weekend with Harry Marchand's Orchestra Friday night, November 3, and Ray Charles on Saturday evening, November 4; The Weavers will be here this weekend, on Saturday, September 30 in Kresge Auditorium. See page one!

Chico Hamilton, Betty Carter and Al Vega (new house pianist) are at Storyville until October 2nd, at which time Josh White will appear along with a new folk trio: Peter, Paul, and Mary. The Bradford Roof Dinner Theatre is featuring The Pajama Game with Toni Arden.

THE WEAVERS

presented by the
MIT BATON SOCIETY
 SATURDAY, SEPTEMBER 30, 1961
KRESGE AUDITORIUM - 8:30
 Tickets: \$2.50, 2.00, 1.50
 Lobby of Bldg. 10 or at the door

BOSTON SYMPHONY ORCHESTRA
 Charles Munch, Music Director

10 OPEN REHEARSALS \$15
 at 7:30

October 12	January 4	March 8
November 2	January 11	March 29
December 7	February 8	April 26
	February 15	

All Seats Unreserved
 SEASON SALE CLOSES OCT. 5
 Symphony Hall Box Office
 CO 6-1492

Alfred Nash Patterson, conductor of Boston's Chorus pro Musica, announces that the first performance for this group will be Verdi's Requiem at Symphony Hall on Sunday, November 12, at 8:30 p.m. The Chorus has chosen the Verdi piece for one of their principal concerts in recognition of the one hundredth anniversary of the founding of the country of Italy.

Interested singers are invited to come and sing at rehearsals on Monday nights, September 25, October 1, and October 8, and to make arrangements for an audition. These rehearsals are held at 7:30 p.m. at Trinity Church, Copley Square.

There is some noise about the Kingston Trio (minus Dave Guard, plus the new member) coming to town, possibly at the Donnelly Memorial Theatre, but as yet this column has received no information. Incidentally, this column needs a few writers and editors.

Trios by Chopin and Beethoven are on the Gardner Museum program this Sunday. The violin-cello-piano music will begin at 3 p.m.

Kraig W. Kramers '64

Symphony Hall
RAY CHARLES
 In Concert • Sept. 29

***** Cut out and save *****
Brattle Theatre
 Harvard Square TR 6-4226
 September 24-30
"BREATHLESS"

Oct. 1-14:
 New England Premiere
 A striking new film from Poland
"ASHES AND DIAMONDS"

October 15-21
"GENERAL DELLA ROVERE"

October 22-28
"And Quiet Flows the Don"

October 29-November 4
"ROSEMARY"

November 5-11:
 To be announced

November 12-18
"Black Orpheus"

November 19-25
"HIROSHIMA MON AMOUR"

Shows daily at
 5:30 - 7:30 - 9:30 p.m.
 Matinees Saturday & Sunday
 at 3:30

NOTICE

change in membership tickets . . . effective NOW

DEAR MEMBER:

You are now in possession of your New Plastic COOP CARD. We have adopted this Card in order to serve you more efficiently, and thank you in advance for your cooperation in its use.

This Card should be presented on all charge and cash purchases to insure accuracy in the recording of your Coop number.

Our New Plastic Card is . . . easy to carry . . . easy to use . . . so convenient for you! Carry it with you at all times!

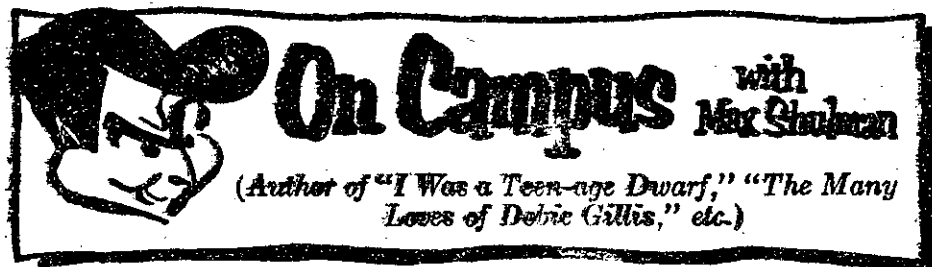
Hayden Gallery Exhibit Features Stephen Pace

Currently on exhibit in the Hayden Gallery is a collection of oils and watercolors by Stephen Pace. Mr. Pace has previously displayed his work in the International Watercolor Exhibitions of the Brooklyn Museum and in the Whitney Museum of American Art, New York, as well as in one man shows in New York, Philadelphia, Chicago, St. Louis and Los Angeles. The Gallery is open 10 a.m. to 5 p.m. on weekdays, and 2 to 5 p.m. on weekends. The exhibit will run through Oct. 2.

CALIFORNIA

Round Trip Air Fare plus tax from \$160 to \$206 * * * why pay more?

Ralph Gordon, student rep.
LA 3-6100
Other Rights: Chicago & Florida



THE GIRL I LEFT BEHIND ME

It happens every day. A young man goes off to college, leaving his home town sweetheart with vows of eternal love, and then he finds that he has outgrown her. What, in such cases, is the honorable thing to do?

Well sir, you can do what Rock Sigafos did.

When Rock left Cut and Shoot, Pa., he said to his sweetheart, a simple country lass named Tess d' Urbevilles, "My dear, though I am far away in college, I will love you always. I will never look at another girl. If I do, may my eyeballs parch and wither, may my viscera writhe like adders, may the moths get my new tweed jacket!"

Then he clutched Tess to his bosom and planted a final kiss upon her fragrant young skull and went away, meaning with all his heart to be faithful.

But on the very first day of college he met a coed named Fata Morgana, a girl of such sophistication, such poise, such *savoir-faire* as Rock had never beheld. She spoke knowingly of Franz Kafka, she hummed Mozart, she smoked Marlboros.



Now, Rock didn't know Franz Kafka from Pancho Villa, or Mozart from James K. Polk, but Marlboros he knew full well. He knew that anyone who smoked Marlboros was modern and advanced and as studded with brains as a ham with cloves. Good sense tells you that you can't beat Marlboro's exclusive selectrate filter, and you never could beat Marlboro's fine flavor. This Rock knew.

So all day he followed Fata around campus and listened to her talk about Franz Kafka, and then in the evening he went back to the dormitory and found this letter from his home town sweetheart Tess:

Dear Rock,

Us kids had a keen time yesterday. We went down to the pond and caught some frogs. I caught the most of anybody. Then we hitched rides on trucks and did lots of nutsy stuff like that. Well, I must close now because I got to whitewash the fence.

Your friend,
Tess

P.S.—I can do my Hula Hoop 3,000 times.

Well sir, Rock thought about Tess and then he thought about Fata and then a great sadness fell upon him. Suddenly he knew he had outgrown young, innocent Tess; his heart now belonged to smart, sophisticated Fata.

Rock, being above all things honorable, returned forthwith to his home town and walked up to Tess and looked her in the eye and said manily, "I do not love you any more. I love a girl named Fata Morgana. You can hit me in the stomach with all your might if you like."

"That's okay, hey," said Tess amiably. "I don't love you neither. I found a new boy."

"What is his name?" asked Rock.

"Franz Kafka," said Tess.

"A splendid fellow," said Rock and shook Tess's hand, and they have remained good friends to this day. In fact, Rock and Fata often double-date with Franz and Tess and have heaps of fun. Franz can do the Hula Hoop 6,000 times.

© 1961 Max Shulman

Marlboro, in the king-size soft pack and famous flip-top box, is sold and enjoyed in all 50 States. And king-size unaltered Philip Morris Commander, made of superb natural tobaccos, is also available wherever you travel.

Abolish Conscription!

Communists Give Their Views on Berlin Settlement

(Ed. note: As another viewpoint to the question, "Can the Berlin crisis be settled without violence?", The Tech is reprinting an article on that topic which appeared in the May, 1961 issue of World Student News, published in Prague, Czechoslovakia by the Communist-oriented International Union of Students. The article represents the viewpoint of the IUS, not that of The Tech.)

"HOW CAN THE GERMAN PROBLEM BE SOLVED?"

"The end of last year was marked by an international student gathering which considerably helped to pin point ways and means of effectively countering the threat of West German militarism.

"The International Student Seminar on the Peaceful Solution of the German Question" was held at Humboldt University in Berlin from the 8th—12th November, 1960. It was attended by representatives of 51 national and international student organizations.

"The participants at the Seminar agreed that in the first place, it is West Germany which should liberate itself from the idea of militarism and revanchism are the prime line of policy of their country. The solution of the German problem does not lie in armaments, nor in gaining nuclear strength, nor does it lie in the "liberation" of the GDR which could bring the world to a catastrophic war, but by peaceful means, through complete and general disarmament in both German states.

"That is why the participants gave their full support to the proposals of the GDR, contained in the memorandum to the 15th Session of the General Assembly of the United Nations on a three-stage implementation of general complete disarmament of the two German states.

"In the first stage, to be completed by both German states, shall renounce the use of force against each other, or against a third state, agree to bring a halt to any further rearmament, renounce atomic armament, and

themselves not to manufacture, possess, or possess chemical or biological weapons, and prevent war propaganda on their territory.

"A Peace Treaty shall be concluded with both German states, and west Berlin shall be converted into a demilitarized free city.

"In the second stage, to be completed by 1962, both German states shall reduce their forces and armaments. All foreign troops shall be withdrawn from German soil. Missiles and weapons in the possession of both German armed forces shall be destroyed. Conscription shall be abolished in west Germany.

(Ed. Note: Conscription was begun last week.)

"In the third stage—lasted from 1963 to 1964—the armed forces of both German states shall definitely be dissolved. All armament production in both German states shall be affiliated from NATO and the WARSAW PACT respectively.

"The participants of the Seminar agreed that the prerequisite for the safeguarding of peace in Europe is the conclusion of a Peace Treaty. It would put the final seal on the second World War in many, and liquidate the hotbed of tension created by the activities of fascist and militarist forces in the GFR. Above all, it would pave the way for peaceful re-unification. To control the implementation of the measure proposed, a Peace Commission shall be established, consisting of representatives of both German states on an equal basis. Its task shall be to bring about a rapprochement and understanding on questions with regard to disarmament and to find a common basis for the conclusion of a Peace Treaty."

Harris Tweed Sport Coats

100% Pure Scottish Wool
Hand Woven

45⁰⁰

Tailored by Marvest
Other Sports Coats 35.00

TECH COOP

PARKING

MONTHLY \$10.00

1330 COMMONWEALTH AVE. (REAR)
1710 COMMONWEALTH AVE. (REAR)

On M.T.A. Car Line

BRAINERD
AUTO PARK CO.

P.O. Box 264

Brookline 46, Mass.

AS 7-8424

Special Student Rates

Life

Time

Sports Illustrated

1 year for \$4.00 ☐

Regularly \$5.95 a year

2 years for \$7.00 ☐

1 year for \$3.87 ☐

Regularly \$7.00 a year

2 years for \$7.00 ☐

1 year for \$4.00 ☐

Regularly \$6.75 a year

2 years for \$7.50 ☐

Special Student rate for Fortune — \$7.50 (instead of \$10) ☐

To take advantage of these rates — which will enable you to subscribe for as little as 8c a week — simply check the appropriate boxes and drop in the special order box in the book department.

Technology Coop

Poll Optimistic on Berlin

(Continued from page 1)

Recognition of East Germany?

"Yes—The West should recognize and negotiate with East Germany" seemed to be an original suggestion, as was "Send the Tech coeds"

Two modern language students overjoyed at finally having a course number, used this opportunity to show off: "N'et" ("No" in Russian) and "Warum nicht? Doch" ("Why not? Certainly." in German).

The Third Side of the Question

Then, of course, as there are in every news survey, there were answers from people who don't keep up with the news: "Berlin, what?"

"I don't know. What's the Berlin question?"

"There is no Berlin question; it is a figment of Khrushchev's imagination."

"Da-what issue?"

"Irving Berlin was never, and never will, be violent."

"Who's violence? I know Khrushchev and Kennedy gotta get together, but who's this cat violence?"

And, of course, this immortal comment:

The "Only If" Society get in a few good punches?"

"Only if violence arises in some other area."

"Only if we give it away."

"Only if Khrushchev agrees to use only 10-megaton bombs."

"Only if Harvard defects."

"It Depends On Russia"

However, in the midst of the confusion there were some who took time to seriously consider the stakes involved: "It depends upon Russia, but we shouldn't, under any circumstances, sell out the people of Berlin."

"Although I believe some incidents will probably take place, I don't think real violence will result from the crisis (at least not before the summit, of which I expect very little.)"

Russia Already Given Upper Hand

One discussed the situation at length: "It is cliché to say that there is no Berlin crisis, because both sides have said that

they are in the right. It is a shame that certain diplomats saw fit to give the Russians, already at that time proved liars, the upper hand.

However, despite this, there will be no violence since even a knife stab can soon multiply itself into full-scale war. The U. S. could stop all this nonsense by encouraging an economic blockade of the U.S.S.R. This is a peacetime weapon far more powerful than K's big mouth."

The Young Republicans had their say, too: "If by 'settle' you mean 'appease'; then the answer is yes. Otherwise, no Goldwater in '64!"

Use Of Force Inevitable

As one student said, "Possibly. But if not, there should be no hesitancy in taking up arms."

Others agreed: "No, if America is to 'keep face' with the world!"

"That's tantamount to asking whether there will be a third World War, and I, being perhaps doggedly pessimistic about the future of this crazy world, say NO to both." (Possibly this contributor, being the doggedly pessimistic creature that he is, meant to say "Yes, there will be a third World War.")

Unique Outlook

In sharp contrast, the following was offered: "If Berlin is a girl and violence a boy, he's obviously necessary for solution."

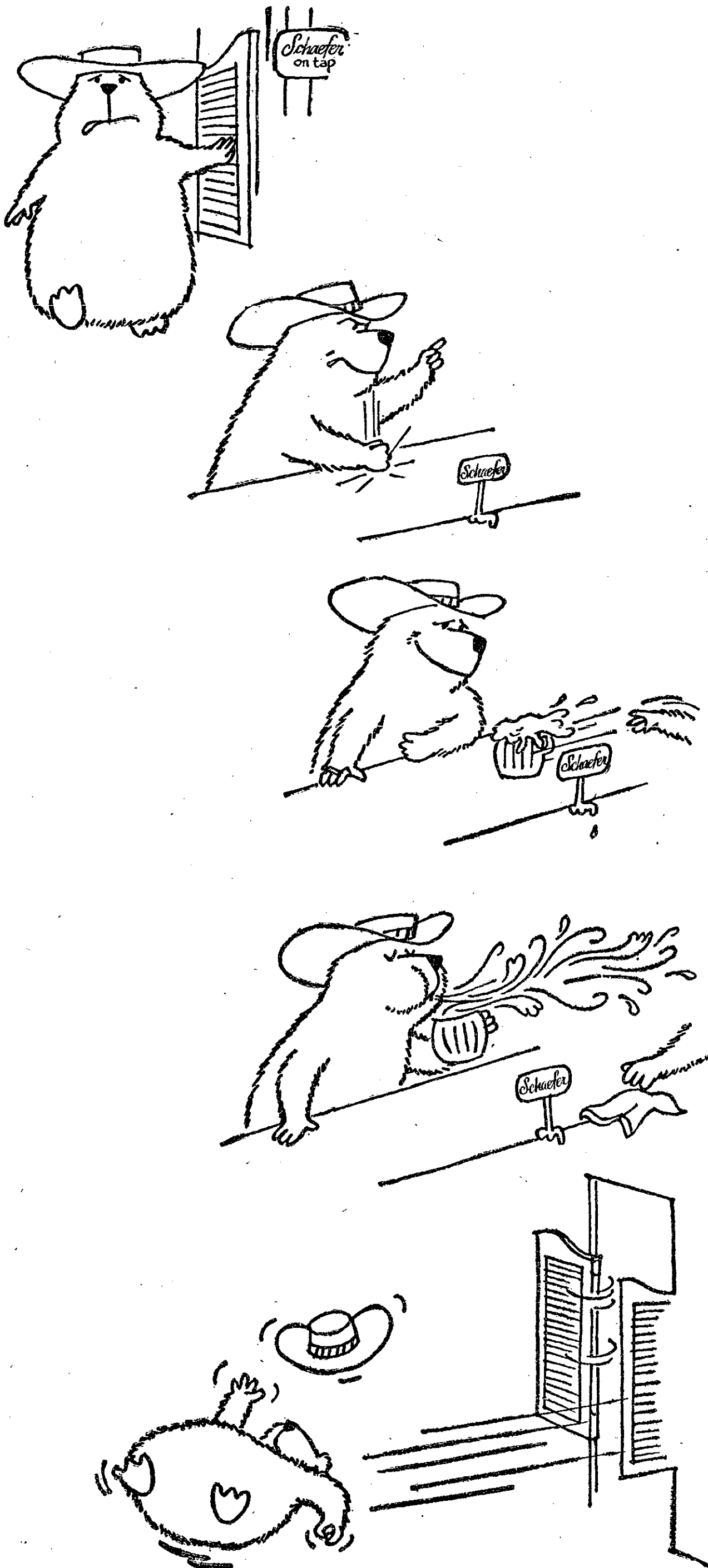
Another attempt at humor ran like so: "Maybe. See next week's sheet for solution."

There were several which were rather nebulous, and the Tech staff is still trying to decipher "Second the motion."

This one seems a bit self-contradictory: "No, the responsible government leaders realize this is the time for a show of force, while mass feeling tends away from war hysteria."

Perhaps it is only fitting that this article be brought to a close by quotes from people who should know: "Yes" and "No;" signed, respectively, Niki Khrushchev and Mao Tse-Tung.

haskell the Schaefer bear



You'll fall head over heels for Schaefer because Schaefer is the one beer to have when you're having more than one.



SCHAEFER BREWERIES, NEW YORK AND ALBANY, N. Y., CLEVELAND, OHIO

\$2.85 Gets \$5,000

SBLI

Yes, a man age 30 can get \$5,000 of Savings Bank Life 5-Year Renewable Term Insurance for only \$2.85 monthly. For age 20 it's \$2.25; 25, \$2.50; 35, \$3.45; 40, \$4.35. Annual dividends reduce these costs even more! Ask for folder giving rates at your age.

CAMBRIDGEPORT SAVINGS BANK

(Right in Central Sq.)
Cambridge, Mass.
Phone UN 4-5271

SUBSCRIBE NOW!

Enclosed find Please send THE TECH for () one, () two years to:

Name

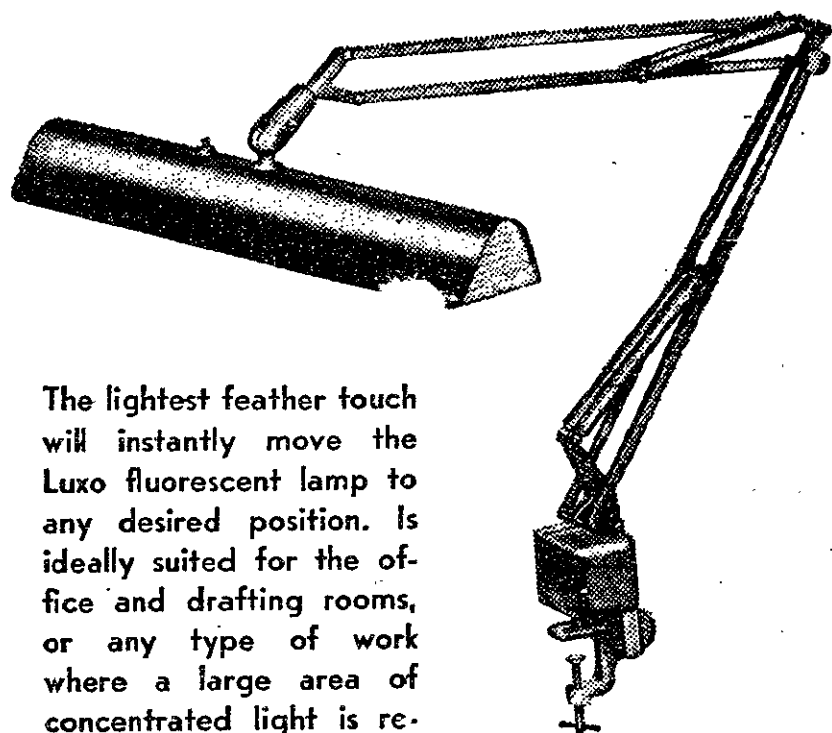
Address

SUBSCRIPTION RATES

	Dorm Delivery	Institute Delivery	United States Mail
1 year	\$1.15	\$1.60	\$2.00
2 years		\$2.75	\$3.25

THE TECH, Walker Memorial, Cambridge 39

Use The Tech Classified Column



The lightest feather touch will instantly move the Luxo fluorescent lamp to any desired position. Is ideally suited for the office and drafting rooms, or any type of work where a large area of concentrated light is required.

See Better --- Work Better

TECH COOP

9.01

Introduction To Sports

(Editor's Note: Many freshmen come to MIT with erroneous notions about the sports program here; most know little or nothing about the rules and playing techniques of some of our most popular sports. As a result, a great deal of talent is wasted. The purpose of this and subsequent articles in this "course" will be to acquaint

freshmen with the various sports at MIT.)

The many contributions made to science and industry by the Institute and its traditionally high academic standards have all but obscured its part as pioneer in intercollegiate sports. Few people realize that MIT introduced intercollegiate sailing competition or was one of the first to recognize the fast grow-

ing though little known sport of weightlifting.

Every Sport But Football

Because of the lack of big time sports at Tech, the athletic program has received little notice. It is, however, one of the most complete to be found in any university, large or small. The program includes every sport, major or minor, with the single exception of football.

Participation in varsity, freshman and JV athletics is perhaps the most complete anywhere. Almost one-third of the undergraduates have, at one time or another, participated in the intercollegiate program.

At the Institute you will find no "minor" sports — all sports are treated equally. This is perhaps the essence of the MIT athletic attitude.

Competition Most Important

It is obviously impossible for a college such as MIT to compete in the so-called big-time in every sport without granting special privileges to athletes and recruiting prospects. Competition is scheduled with schools of the same class. In this way the calibre of the competition varies as does the calibre of the MIT team. The result is good competition for every sport. If this policy were more generally in use the present situation of drastic overemphasis in sports in other universities in this country would probably be non-existent. MIT has found the answer to overemphasis not in the equally undesirable complete de-emphasis, but in the proper emphasis.

Will To Win

MIT athletes are out to win. The spirit of competition — the will to win — exists no matter who the opponent might be, and the purpose of athletics is kept alive and in focus throughout the sports program.

A win by the basketball team over a comparatively minor league opponent rates just as high as a win by the crew over a definitely big-league adversary.

Many Outstanding Teams

MIT is not without outstanding sports. Our sailors hold the North American Intercollegiate Dinghy Championship; the rifle team and ski teams are New England Champions. The heavyweight crew ranks third in the Intercollegiate Rowing Association; MIT wrestlers finished third in New England.

In addition to these consistently strong teams, recent years have seen great improvements in baseball, basketball, and hockey. Rugby and lacrosse are perennial contenders for national championships. Throughout each year, there are many exciting moments, all registered by genuine students, giving to athletics, their best efforts — and from it — gaining much.

Participation Stressed

The athletic program at Tech is designed to allow the fullest possible participation. Many of the sports, like crew and squash, require no previous experience.

The athletic facilities are constantly being improved. Since the completion of the Dupont Athletic Center, the spotlight has been on new equipment. In a few years, more construction will begin on athletic facilities.

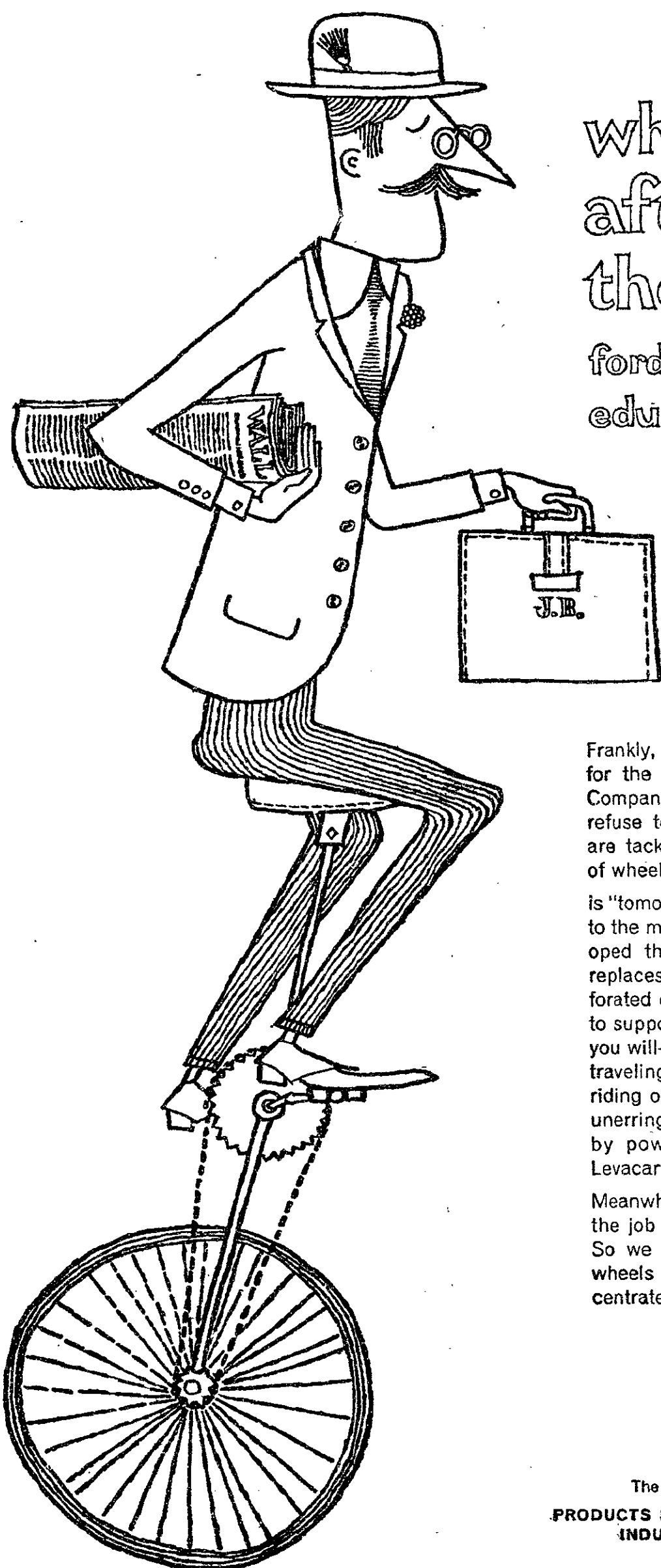
The fall sports program offers an excellent opportunity for fun and competition — why not give it a try?

Tech Rifles Aiming High

MIT's crack varsity rifle team is preparing to defend its championships in the Greater Boston and New England Collegiate Rifle Leagues. Last year's Tech team was undefeated in both leagues, set a new school record, and had an overall season record of 19 wins and 4 losses.

Team coach Major Robert Ireland looks for stiff competition this year from Northeastern and from last year's New England League runner-up Coast Guard. The team graduated two of its top shooters, but the loss will not hurt too much. The squad's phenomenal depth, which made possible last year's successful season, and over-all improvement in individual performance, should produce even higher team scores in the coming season.

Seniors Steve Smith (Team Captain), Al Gleim, Pete Hoffman, and Joe Wyatt; and Juniors Pete Bogdan, Roger Frech, Terry Foster, Dick Ludeman, Bruce Peterson, and Jerry Skinner will form the backbone of the team with support from several promising recruits from last year's freshman squad.



what comes
after
the wheel?

ford motor company's
educated guess

Frankly, there is no practical substitute for the wheel today. But at Ford Motor Company, our scientists and engineers refuse to give "no" for an answer. They are tackling, among others, the problem of wheelless vehicles for tomorrow.

is "tomorrow" really far off? Not according to the men at Ford. Already they've developed the Levacar as one possibility. It replaces the wheel with levapads, perforated discs which emit powerful air jets to support the vehicle. Air suspension—if you will—of an advanced degree. Imagine traveling swiftly, safely at up to 500 mph, riding on a tissue-thin film of air. Guided unerringly by a system of rails. Propelled by powerful turboprops. This is the Levacar.

Meanwhile we've still got the wheel. And the job of building better cars for today. So we hope you won't mind riding on wheels just a little longer while we concentrate on both tasks.



MOTOR COMPANY

The American Road, Dearborn, Michigan.

PRODUCTS FOR THE AMERICAN ROAD • THE FARM •
INDUSTRY • AND THE AGE OF SPACE

88.1

WTBS FM

IM Football Underway; Last Year's Winners Start Well

DU Takes SAM; SAE, LXA Roll

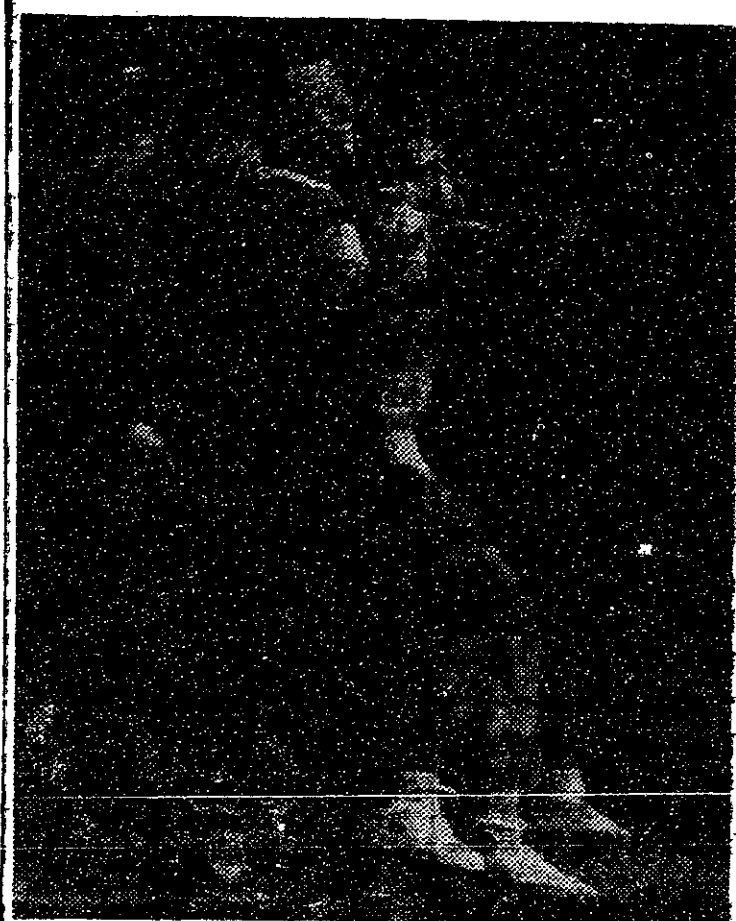
The intramural football season got under way with a bang last weekend as all 36 teams were in action on Briggs Field either Saturday or Sunday.

In the A division defending champion Delta Upsilon broke loose in the second half to stage a 33-13 come-from-behind victory over Sigma Alpha Mu. Jeff Paarz, '63, DU's speedy end led the scoring with 19 points as quarterback Paul Olmstead '62 was on the mark. Last year's second place club, Lambda Chi Alpha, had little trouble as Dave Sike's '63 led them to a 45-6 rout of Burton House.

The other two defending league champs, Sigma Alpha Epsilon and Theta Chi, also opened with triumphs; the SAE's 54-0 over Alpha Epsilon Pi and Theta Chi 8-6 over Sigma Phi Epsilon.

Rounding out the A division, Grad House dropped Phi Gamma Delta 19-0, Phi Delta Theta topped Alpha Tau Omega (B division runner-ups last year) 15-0, perennially tough Beta Theta Pi, apparently primed for a big year, whipped Sigma Chi 39-0. The other A division contest, Delta Tau Delta vs. last year's B division champs, Phi Kappa Theta ended in a tie but the outcome is subject to a protest by the Delts.

Turning to the B division, defending league champs Zeta Beta Tau dropped Phi Sigma Kappa 12-7 and Pi Lambda Phi rolled Chi Phi 14-0. Among oth-



Action in the IM Football game between NRSA and East Campus last Saturday.

—The Tech Staff Photos

er B Division favorites, Sigma Nu slaughtered Theta Xi 68-0, Student House beat Phi Beta Epsilon 14-0 while East Campus was tied by N.R.S.A. 6-6.

SCOREBOARD

DIVISION A

League I

DU 33 — SAM 13

Phi 0 — Grad. House 19

League II

LXA 45 — Burton 6

PDT 15 — ATO 0

League III

TX 8 — SPE 6

League IV

SAE 54 — AEPi 0

DIVISION B

League V

ZBT 12 — PSK 7

Grad. Hse. Dining Staff 0 — TDC 22

League VI

Phi 14 — XP 0

Sr. House 6 — Baker 12

League VII

SN 65 — TXi 0

KS 0 — Atom Smashers 38

League VIII

E:C 6 — N.R.S.A. 6

TEP 6 — PKS 0

League IX

St. House 14 — PBE 0

PMD 0 — DKE 6

Intramural Council Election Meet Today

The Intramural Council will hold its first meeting of the year tonight in the Dupont conference room at 7:30 p.m. The meeting is open to the public.

Elections will be held for managers of badminton and table tennis, bowling, softball, squash and track. Those who are interested in these positions should fill out application forms

at the Athletic Association in the Dupont center.

A motion will be considered to reduce bowling from a semi-major to a minor sport. The All-Sports trophy, and the accompanying points system, will again be brought up for discussion. Several council members have spent time during the summer devising new point systems.

G. L. FROST Co., Inc.

AUTOMOBILE BODY REPAIRING & REFINISHING

E. W. PERKINS
Tel. Eliot 4-9100

31 LANSDOWNE STREET
CAMBRIDGE, MASS.

Vespa of Cambridge

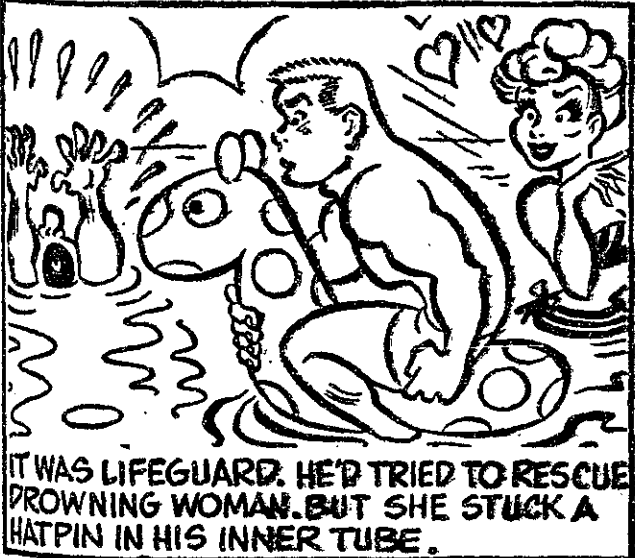
1013 Mass. Ave.
Announces its opening as Cambridge's franchised Vespa dealer, featuring everything for the Scooterist.

- New & Used Vespas
 - Parts & Service on all Scooters
 - Scooter Insurance & Plates
- Used Scooters from \$150**

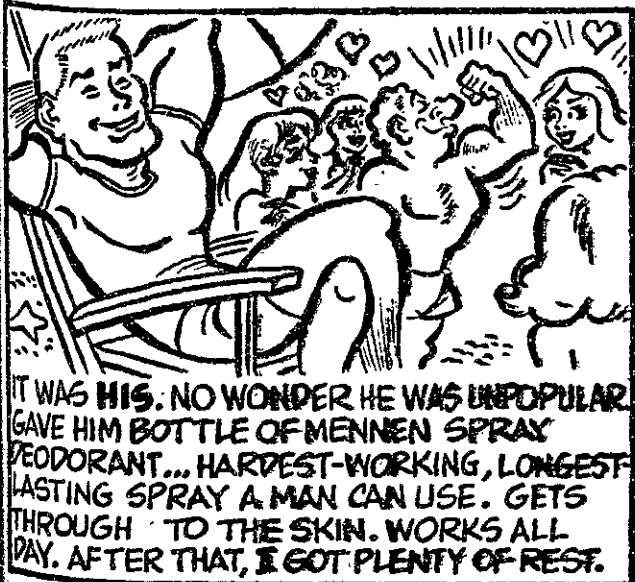
MIKE MENNEN and the UNLIKED-LIFEGUARD CAPER



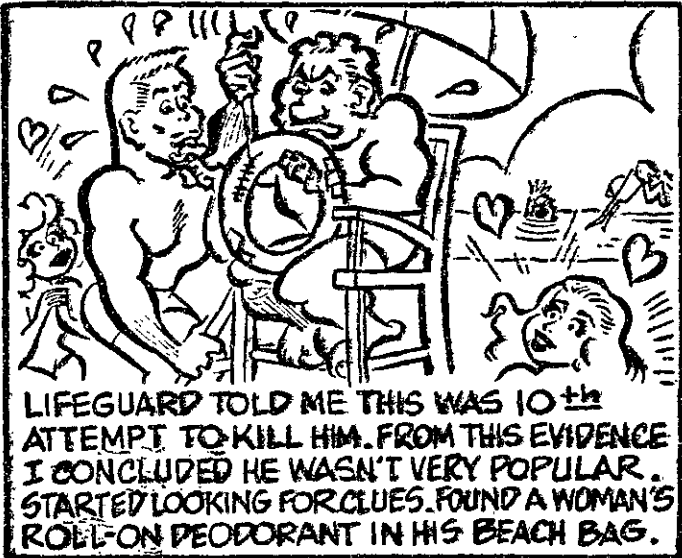
WENT SOUTH FOR REST. BEACH SO CROWDED I COULDN'T GET ANY. HEARD SCREAM. THEN ANOTHER. AFTER THIRD SCREAM I GOT SUSPICIOUS. STARTED TO INVESTIGATE.



IT WAS LIFEGUARD. HE'D TRIED TO RESCUE DROWNING WOMAN. BUT SHE STUCK A HATPIN IN HIS INNER TUBE.



IT WAS HIS. NO WONDER HE WAS UNPOPULAR. GAVE HIM BOTTLE OF MENNEN SPRAY DEODORANT... HARDEST-WORKING, LONGEST-LASTING SPRAY A MAN CAN USE. GETS THROUGH TO THE SKIN. WORKS ALL DAY. AFTER THAT, I GOT PLENTY OF REST.



LIFEGUARD TOLD ME THIS WAS 10th ATTEMPT TO KILL HIM. FROM THIS EVIDENCE I CONCLUDED HE WASN'T VERY POPULAR. STARTED LOOKING FOR CLUES. FOUND A WOMAN'S ROLL-ON DEODORANT IN HIS BEACH BAG.



BACK IN OFFICE. PHONE RANG. IT WAS LIFEGUARD. SINCE USING MENNEN SPRAY HE'D HAD TO RESCUE 407 DROWNING WOMEN. WANTED TO COME NORTH FOR A REST.

New! Neat! Elegant!

THE ALL NEW

PARKER 45

with America's Largest Ink Cartridge

14K GOLD POINT

\$5

Slim-swept styling.
Expensive looking.

Giant size
ink cartridge.
New Parker 45
writes long after
other cartridge
pens are dry.

Pen with 2 giant
cartridges free, \$5.
Matching Pencil \$3.95

Neat and easy to
fill. Overflow ink
collector prevents
leaking... keeps
fingers, clothes
and paper clean.

Choice of
7 gold points,
from super-fine
to extra-broad:
6 lustrous
barrel colors.

A PRODUCT OF
THE PARKER PEN COMPANY

Technology Store

Batterman Predicts:

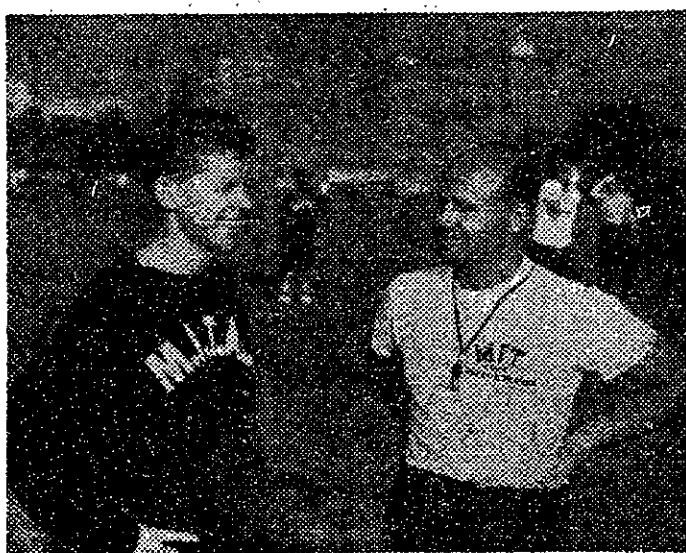
Soccer Opens Against Amherst

The MIT soccer squad, with only two weeks' workouts behind it, faces its big test vs. Amherst here at 2 p.m. this Saturday.

Coach Charles Batterman is hopeful that a scrappy, aggressive offense will relieve the pressure from the defense, weakened considerably by the loss of All-New England defenseman Tom Geers with graduation. Captain Dirk Berghager and center Jim Tang, All-American and All New England respectively, figure to give the squad plenty of class. Behind these two great ball-handlers lies plenty of experience and strength; Cord Olenbusch, an exceptionally strong outside left, is capable of great soccer; John Prussing, Senior fullback, should do a fine job of anchoring the defense! Goalies Peter Svahn and Dave Dunford have looked impressive in recent workouts, and Juniors Herb Nwagha and Bobby Mehrabian figure to provide a tremendous boost. Mehrabian, tough and aggressive, is one of the East's most colorful players.

The squad boasts of one rather unique characteristic: the left side, the strongest segment of the M. I. T. unit, is composed entirely of left-footed kickers. Just how much benefit the team will derive from this peculiarity remains to be seen, but it will definitely be interesting to watch.

Amherst, undefeated last year, has had



—Photo by Richard Long '65
Captain Dirk Berghager discusses strategy with coach Charlie Batterman during practice.

over a month's preparation for Saturday's clash, so the home team should be in for a struggle. For MIT, (6-4 last year) facing its toughest schedule in years, it is a key contest, and anything can happen.

Coach Batterman is reasonably optimistic, but he is concerned about the future. Soccer players develop much of their skill during their first year, and so far the turnout for the freshman team has been light.

First Game Tough

Millman Selected for United States Crew Team in Maccabiah Games

Among the most memorable of summer experiences of MIT students was a trip to the Maccabiah games for Dick Millman, '62. Dick rowed for the American crew team in the games, held in Tel Avid, Israel, from Aug. 28 to Sept. 5.

The games originated in 1933 and have been played every four years since. The games are similar to the Olympics, but all the participants must be Jewish. The recent games featured 18 sports, with participants from 28 countries.

The rowing events included races of one man, two man, and four man with coxswain teams; Millman was part of the four man crew. A teammate was Dick Bleiden, class of 1956, who had been crew captain here. Bleiden had previously finished second in the Olympics. Other American rowers came from Harvard, Cornell and Wayne State University of Michigan. The 1961 games were the first in which rowing was included.

U. S. A. Wins Games

The United States entered 136 contestants, largest of any nation; they proved sufficient to win the games, taking 58 events and winning 74 gold

medals. Second place went Israel, winning 28 events; Great Britain's 20 events captured third place.

The crew races were somewhat one sided; the United States won all three events, a wide margin, with Argentina consistently second and Israel third in all races. America won all events in diving, swimming and tennis. The United States entered all events except soccer.

Practiced Three Weeks

Millman and his teammates were picked for the team. Jack Kelly, the world famous rower from Philadelphia, has won a number of international competitions himself. The team practiced together for three weeks, racing in the President's Cup Regatta in Washington.

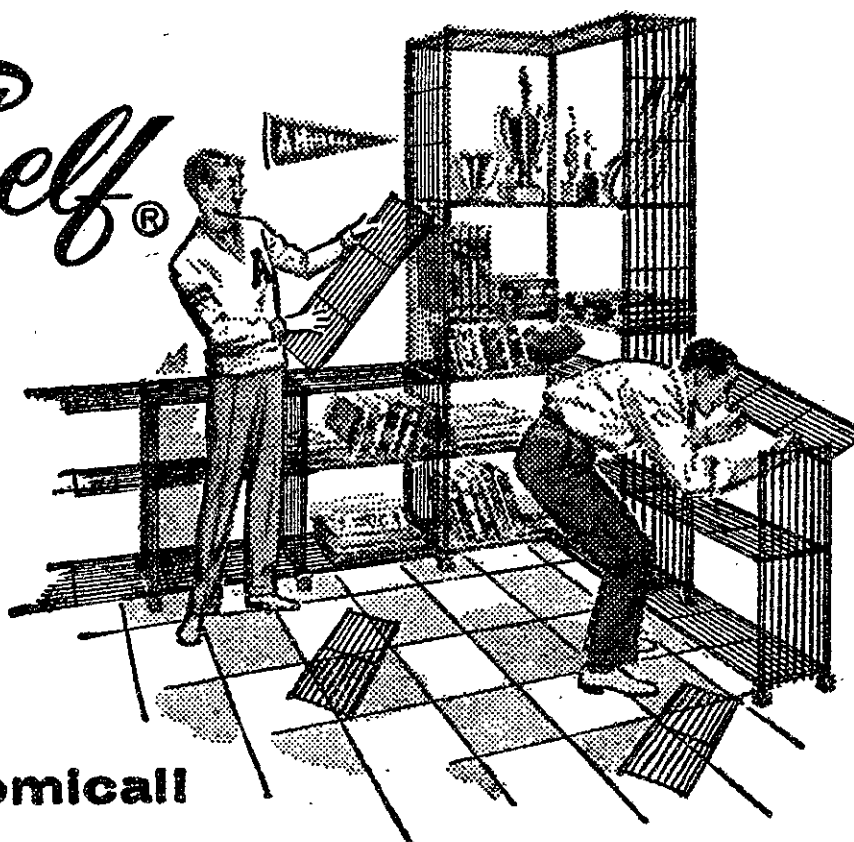
The American crew team overcame a particular disadvantage in adjusting to foreign equipment. The boats were Italian design and the rowers were German "Shovel Boys."

A native of Chicago, Dick is in Course 6 and is a member of the Boat Club. His victory in the Maccabiah games is a tribute both to his own persistence and to the MIT coach since he had no rowing experience prior to coming to MIT. This is typical of MIT men; only three of the 36 heavyweight team rowed before coming here.

Just What You've Needed for Your Books!

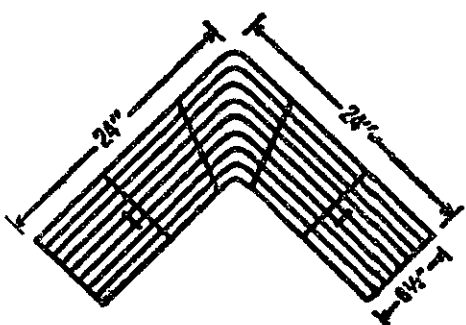
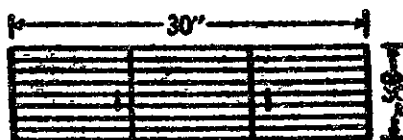
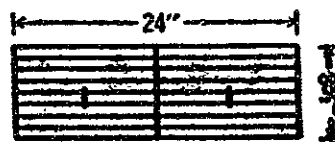
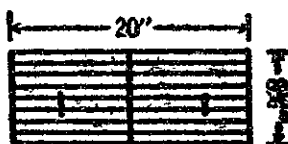
Erecta-Shelf®

Design it yourself...
To Fit Your Space
and Needs



So easy... So economical!

Countless Units
can be designed with
these 4 PANEL SIZES



You don't have to be an engineering major to design and assemble your own bookcases, room-dividers, or TV and Hi-Fi units with Erecta-Shelf. It's fun...simple...practical and inexpensive!

By combining just 4 panel sizes in satin black or gleaming brass wrought iron, there's no limit to the number of arrangements you can design to fit your space and needs. Note that straight panels can be used horizontally or vertically...and horizontal panels may be attached at any desired height on the vertical panels.

EASY TO ADD TO OR TAKE APART

Anytime you wish to make your unit taller, longer or deeper simply add more Erecta-Shelf panels...or change the arrangement completely. It's a cinch to disassemble for moving too. Plan your unit (we'll help you if you wish) and come in for your Erecta-Shelf panels and free detailed brochure.

ERECTA-SHELF PRICE LIST

Panel Sizes	Satin Black Finish
20" Panel	1.99 ea.
24" Panel	2.39 ea.
30" Panel	2.89 ea.
Corner Panel (24" x 24")	3.99 ea.
Wood Bases	.49 ea.

Technology Coop



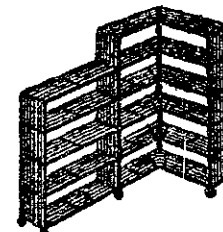
Vertical Bookcase
Consists of 7-20" Panels,
4-30" Panels, 4 Wood
Bases. Assembled Size
60" H x 22" L.



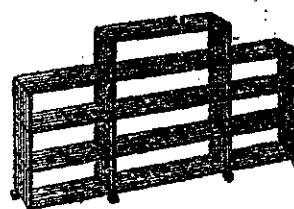
Television and
Phone Unit/Bookcase
Consists of 6-30"
Panels, 6-24" Panels,
6-20" Panels, 8 Bases.
Assembled Size
30" H x 72" L.



Horizontal Bookcase
Consists of 11-30" Panels,
6 Wood Bases. Assembled
Size 30" H x 63" L.



Corner Step-down Wall
Case or Room Divider
Consists of 4-20" Panels,
6-24" Panels, 2-30"
Panels, 6 Corner Panels,
7 Wood Bases. Assembled
Size 50" H x 50" L
x 25" L.



Room Divider/Bookcase
Consists of 4-20" Panels,
8-24" Panels, 7-30"
Panels, 8 Wood Bases.
Assembled Size
40" H x 62" L.

FM
W T B
88.1 mc

CLASSIFIED ADS

REFRIGERATORS for sale or
Fully guaranteed against
malfunction. Fine GE, Wh
etc. Sizes 4-9 cu. ft. Reason
rates. Campus Sales, E. C.
473 or call Hayden 409, 7
nightly.

MGTD 1953 Classic Style,
R&H. Excellent condition.
or best offer. Phone VO 2-7221

1960 MGA 1600, fully equip
8300 miles. Original owner
es to sell. Call LO 6-6708 or
4-9083.

USED SCOOTERS, from \$150.
pa of Cambridge, 1013 M
Ave.

Typed, prepaid classified
may be submitted to The
Walker Memorial. Rate: 20
per 30 character line.

Second class postage paid at Boston, Massachusetts. The Tech is published every Wednesday during the college year except college vacations, by THE TECH, Walker Memorial (30-211), MIT, Cambridge, Mass. Telephone: TRIO-bridge 6-3555, -5556, or UNIVERSITY 4-6500, extension 2721.